



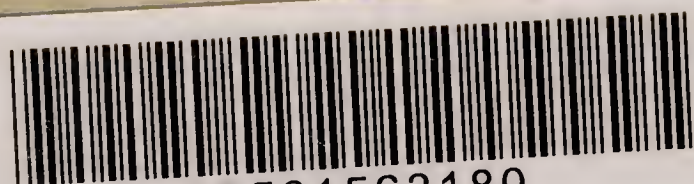
MEDICAL REPORT

FOR THE YEAR

1943

THE GLASGOW ROYAL MATERNITY
AND WOMEN'S HOSPITAL

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The Glasgow Royal Maternity and Women's Hospital

MEDICAL REPORT

For the Year 1943

Prepared by

MATTHEW M. GARREY, M.B., Ch.B., D.P.H., M.R.C.O.G.

GLASGOW:

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1944

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MEDICAL STAFF

YEAR ENDING DECEMBER 1943.

Honorary Consulting Obstetric Physicians.

A. N. McLELLAN, M.B., C.M., L.M., F.R.C.O.G.
J. M. MUNRO KERR, M.D., LL.D., F.R.F.P.S.G., F.R.C.O.G.
S. J. CAMERON, M.B., CH.B., F.R.F.P.S.G., F.R.C.O.G.

Honorary Consulting Physician.

* J. SALISBURY CRAIG, M.D.

Honorary Consulting Surgeon.

J. A. G. BURTON, M.C., M.B., CH.B., D.P.H., F.R.F.P.S.G., F.R.C.S.E.

Honorary Consulting Pathologist.

J. SHAW DUNN, M.A., M.D., M.Sc.

Honorary Consulting Ophthalmic Surgeon.

A. J. BALLANTYNE, LL.D., M.D., F.R.F.P.S.G.

O B S T E T R I C A L S T A F F .

Medical Director.

PROF. J. HENDRY, M.B.E., M.A., B.Sc., M.B., CH.B., F.R.F.P.S.G., F.R.C.O.G.

Chief Obstetric Surgeon.

R. A. LENNIE, T.D., M.D., F.R.F.P.S.G., F.R.C.O.G.

Visiting Obstetric Surgeons.

D. F. ANDERSON, M.D., F.R.F.P.S.G., F.R.C.O.G.
A. BARR, M.B., CH.B., L.M., F.R.F.P.S.G., F.R.C.O.G.
J. HEWITT, M.B., CH.B., F.R.C.O.G.

Assistant Obstetric Surgeons.

* W. C. ARMSTRONG, M.B., CH.B., F.R.F.P.S.G., F.R.C.O.G.
W. CLEMENT, M.B., CH.B., F.R.F.P.S.G., M.R.C.O.G.
D. M. HART, M.B., CH.B., F.R.F.P.S.G., M.R.C.O.G.
A. M. HUNTER, M.B., CH.B., F.R.C.O.G. (*Acting*).
H. R. MACLENNAN, M.D., F.R.F.P.S.G., M.R.C.O.G.
E. D. MORTON, M.B., CH.B., F.R.C.O.G.
* H. STIRLING, M.B., CH.B., M.R.C.O.G.

Extra Assistant Obstetric Surgeons.

* R. MURDOCH, M.B., CH.B., M.R.C.O.G.
A. M. SUTHERLAND, M.B., CH.B., F.R.F.P.S.G., M.R.C.O.G.
R. J. WOTHERSPOON, M.B., CH.B., M.R.C.O.G.

Visiting Anaesthetist—R. G. GRIEVE, M.B., CH.B.

Resident Anaesthetist—E. B. COWAN, M.B., CH.B., D.A.

Senior Resident Obstetric Officer—* R. A. TENNENT, M.B., CH.B., M.R.C.O.G.

M. M. GARREY, M.B., CH.B., D.P.H., M.R.C.O.G.
(*Acting*).

Honorary Physician for Infant Ailments—S. GRAHAM, M.D., M.C.P.S. (ONT.),
F.R.F.P.S.G., M.R.C.P.

Assistant to Honorary Physician for Infant Ailments—F. J. FORD, M.D., F.R.F.P.S.G.

Director of Research—* H. L. SHEEHAN, D.Sc., M.D., M.R.C.P.

A. M. STEWART, M.B., CH.B. (*Acting*).

Radiologist—G. J. WILSON, M.B., CH.B., D.P.H.

HOUSE SURGEONS DURING THE YEAR 1943.

Dr. ALISON CLARKE.
Dr. JANE E. COOK.
Dr. MARGARET C. S. CROCKETT.
Dr. MARY C. FEE.
Dr. ANNE C. V. GREIG.
Dr. ANDREW B. HAY.
Dr. RUTH L. HENDERSON.
Dr. MARY M. KIRKLAND.
Dr. MARY S. W. McCALLUM.

Dr. ELIZABETH A. MARSHALL.
Dr. MARJORY B. MILLER.
Dr. A. CRAWFORD MUIR.
Dr. MARGARET B. C. ORR.
Dr. MILLIE M. J. PERALTA.
Dr. COLIN M. STEVEN.
Dr. ELEANOR TENNANT.
Dr. EDITH A. C. THOMSON.
Dr. CHALMERS WOOD.

* War Service.

ABBREVIATIONS.

A.C.	-	-	-	After coming.
Adh. plac.	-	-	-	Adherent placenta.
A.R.M.	-	-	-	Artificial rupture membranes.
Br.	-	-	-	Breech.
Cæs. Sect.	-	-	-	Cæsarean Section.
Conc. acc. hæm.	-	-	-	Concealed accidental hæmorrhage.
D.C.	-	-	-	Diagonal conjugate.
Ext. acc. hæm.	-	-	-	External accidental hæmorrhage.
F.F.O.	-	-	-	Failed forceps outside.
H.B.P.	-	-	-	High blood pressure.
I.U.D.	-	-	-	Intra-uterine death.
L.O.P.	-	-	-	Left occipito-posterior.
L.U.S.	-	-	-	Lower uterine segment.
Med. ind.	-	-	-	Medical induction.
P.	-	-	-	Pyrexia.
P.P.	-	-	-	Post-partum.
P.P.H.	-	-	-	Post-partum hæmorrhage.
P.J.R.	-	-	-	Promontory just reached.
P.U.O.	-	-	-	Pyrexia of unknown origin.
Plac. prævia	-	-	-	Placenta prævia.
R.O.P.	-	-	-	Right occipito-posterior.
R.P.	-	-	-	Retroplacental.
S.	-	-	-	Sepsis.
Surg. ind.	-	-	-	Surgical induction.
V.	-	-	-	Vertex.

PREFACE.

THE Eighteenth Annual Medical Report of the Glasgow Royal Maternity and Women's Hospital has been arranged in much the same way as the previous one. The standard scheme of the Committee appointed by the Royal Society of Medicine has been followed as far as possible. The Medical Committee of the Hospital decided to issue the Report in its usual form this year, as a condensed report is rather valueless.

There are 174 beds in the Hospital—73 ante-natal, 75 post-natal, 15 for cases of abortion, and 11 isolation beds. In addition there are two labour wards with 9 and 6 beds respectively, and in the isolation block another labour room, with one bed. The Hospital is divided into three units, each consisting of ante-natal wards, labour ward and lying-in wards. Septic cases are transferred to the Isolation Hospitals of the Local Authority by arrangement with the Medical Officer of Health.

Each unit has the services of two House Surgeons, one for duties in the Hospital and the other for duties in connection with the work of the outdoor service of the Hospital. There is also a House Surgeon for the Isolation Wards, appointed for a period of three months. The House Surgeons are appointed for six months, the first three months being devoted to indoor duties and the second to outdoor duties.

As in previous years the Hospital has had the services of a Resident Anæsthetist and a Visiting Anæsthetist through the generosity of the trustees of Mr. Peter Coats.

Professor S. J. Cameron retired in June, 1943, after over 33 years on the Hospital Staff. Professor J. Hendry was appointed Regius Professor of Midwifery to Glasgow University and was also appointed Medical Director of the Hospital from October, 1943.

Dr. A. N. M'Lellan and Dr. A. M. Hunter have been assisting the Hospital Staff in the training of medical students and nurses.

The statistics for the year 1943 were as follows :—

Number of patients admitted,	-	-	-	4,794
Average daily number in wards,	-	-	-	157
Average residence in wards,	-	-	(days)	11·9
Largest number of patients resident in one day,				184
Smallest number of patients resident in one day,				127
Number of infants born in Hospital,	-	-	-	3,443
Number of infants born alive,	-	-	-	3,117
Number of infants born dead,	-	-	-	326
Number of infants died,	-	-	-	191
Maternal deaths (death rate 1·7 per cent.),				80
Maternal death rate per 1,000 live births,	-	-		25·7
Overflow patients accepted by Municipal Hospitals,				28

An Ante-natal Clinic is attached to the Hospital, at which, in the past year, there were 19,207 attendances, and an Infant Consultation Clinic is run in conjunction at which there were 3,176 attendances.

Ante-natal cases are admitted to the Hospital from doctors in the city area, from Local Authority clinics, from the Hospital Ante-natal Clinic, and from certain outlying areas where there is no provision for Hospital treatment.

Emergency cases are admitted to the Hospital from doctors in the city area and in outlying districts where there are no adequate hospital facilities, and also from the Hospital outdoor service.

In all, 697 patients (14·5 per cent. of total admissions) were admitted from outwith the city.

During 1943 the Hospital outdoor service attended 2,756 women in their own homes. These are some particulars of the cases :—

Total visits paid,	-	-	-	-	-	-	43,471
Abnormal cases,	-	-	-	-	-	-	146
Infants born,	-	-	-	-	-	-	2,751
Infants born alive,	-	-	-	-	-	-	2,698
Maternal deaths,	-	-	-	-	-	-	0

As in previous years the indoor cases have been divided into two categories for the purpose of this report.

Category A.

Patients who had been under ante-natal supervision at the Hospital Clinic and who attended on at least two occasions before admission.

Category B.

All other patients.

The number of cases in each category was as follows :—

Category A :

Attending Hospital Clinic,	-	-	-	-	2,075
----------------------------	---	---	---	---	-------

Category B :

Others,	-	-	-	-	-	2,719
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Total,	-	-	-	-	4,794
--------	---	---	---	---	-------

The total number of abnormal cases (including 1,922 ante-natal cases) was 3,259, i.e., 68·0 per cent. of all admissions. The high incidence of abnormal cases is explained partly by the fact that the Hospital serves a large industrial population where the incidence of rickets, malnutrition and overcrowding is high, and partly by the fact that some of the outlying areas send in abnormal cases only.

The special out-patient clinic for specific diseases has been temporarily discontinued since September, 1939, and patients are now treated at a Corporation Clinic.

Since 1935 a blood transfusion service has been maintained by the Hospital. During 1943 the Hospital transfusion service was incorporated in the West of Scotland Blood Transfusion Service. An Rh negative roll is being established and now contains almost 100 donors.

During the year the X-ray department has examined 557 patients, 336 of whom were in-patients and 221 out-patients.

During the year the work of the Dietetic department was continued under the supervision of Miss Cameron.

The dietary supervision of the ante-natal patients was carried on and 500 patients received special individual instruction in the past year. The resulting infant mortality rates give concrete evidence of the benefits which such patients have, in comparison with others not receiving this extra ante-natal care.

A newly appointed dietitian to the St. Mary's Hospital for Women and Children, Manchester, paid a short visit to this Hospital to study the Hospital practice.

Figures relating to the average values of the diets of 300 pregnant women were published in the *Report of a Scientific Advisory Committee on Infant Mortality in Scotland*, 1943.

The general pathological, bacteriological and bio-chemical work of the Hospital has been carried out under the direction of Dr. Stewart. Lieut.-Colonel Sheehan, who is still on active service, has maintained his close interest in the work of the department.

The laboratory technical staff has been further reduced from three to two, and for part of the year, the chief technician, Mr. Johnstone was carrying on alone. Despite this, the total amount of work done was somewhat greater than in the preceding year. This follows a rise in the Hospital admissions.

Dr. Hay has begun a series of investigations on the R_H factor in human blood.

The number of medical students enrolled during the year for training in practical midwifery was 185. 115 nurses were enrolled for training for the Certificate of the Central Midwives' Board.

A list of abbreviations used in the Report will be found on page 4.

The medical staff have not been grouped in units as there have been many changes and rearrangements owing to wartime depletion.

SUMMARY OF TOTAL CASES ADMITTED.

Category A.—Cases which had been under Ante-natal Supervision at Hospital Clinic.

1.	Delivered in hospital,	-	-	-	-	-	-	-	1,645
2.	Died undelivered,	-	-	-	-	-	-	-	3
3.	Abortions,	-	-	-	-	-	-	-	30
4.	Ectopic gestation,	-	-	-	-	-	-	-	0
5.	Miscellaneous,	-	-	-	-	-	-	-	397
Total,									2,075

Category B.—Others.

1.	Delivered in hospital,	-	-	-	-	-	-	-	1,716
2.	Died undelivered,	-	-	-	-	-	-	-	11
3.	Died, not pregnant,	-	-	-	-	-	-	-	1
4.	Abortions,	-	-	-	-	-	-	-	323
5.	Ectopic gestation,	-	-	-	-	-	-	-	1
6.	Miscellaneous,	-	-	-	-	-	-	-	667
Total,									2,719

Grand Total, - - 4,794.

ABNORMAL CASES.

Categories A and B.

The following table shows abnormalities found in cases admitted during the year:—

Abnormality.	No. of Cases.	
	A.	B.
Abscess (Bartholin's) - - - - -	2	2
Appendicitis - - - - -	—	1
Asthma - - - - -	2	2
Bronchitis - - - - -	3	13
Carcinoma of cervix - - - - -	—	1
Chorea - - - - -	—	7
Condyloma simplex - - - - -	5	6
Dermatitis and other skin diseases - - - - -	1	2
Diabetes - - - - -	2	6
Disseminated sclerosis - - - - -	—	1
Dysentery—flexner - - - - -	—	1
sonne - - - - -	1	—
Epilepsy - - - - -	2	6
Fibroid - - - - -	6	21
Foetal states, anencephaly - - - - -	8	22
cystic Hygroma of neck - - - - -	—	1
exomphalos - - - - -	—	1
foetal ascites - - - - -	2	4
hydrocephalus - - - - -	3	17
meningocele - - - - -	—	1
microcephaly - - - - -	—	1
mongol - - - - -	1	1
multiple deformities - - - - -	—	2
oxycephaly - - - - -	1	1
polycystic kidneys - - - - -	—	1
spina bifida - - - - -	4	4
Talipes - - - - -	2	3
Glycosuria - - - - -	13	3
Gonorrhœa - - - - -	1	7
Hæmatoma of Vulva - - - - -	—	1
Hæmaturia - - - - -	—	5
Hydramnios - - - - -	17	23
Hydronephrosis - - - - -	—	3
Hyperthyroidism - - - - -	—	3
Insanity (puerperal) - - - - -	1	2
Mastitis (ante-partum) - - - - -	1	5
Meningitis - - - - -	—	1
Neuritis of pregnancy - - - - -	1	1
Ovarian tumour - - - - -	1	4
Phlebitis (ante-partum) - - - - -	5	3
Phlegmasia alba dolens - - - - -	—	7
Pleural effusion (non-tubercular) - - - - -	—	1
Pneumonia, influenzal - - - - -	1	1
Post encephalitic parkinsonism - - - - -	—	1
Renal Calculus - - - - -	—	1
Salpingitis - - - - -	—	1
Scabies - - - - -	14	29
Syphilis - - - - -	3	7
Tuberculosis, pulmonary - - - - -	3	9
renal - - - - -	1	—

OBSTETRICAL CASES.

1. VERTEX.

OCCIPITO-POSTERIOR.

In 58 cases there was an occipito-posterior position of the vertex. Three cases (*see* Nos. 476 and 3,572, *under deaths*) died. One case died of obstetric shock, following delivery; one case had eclampsia, and one case died of sepsis in 1944. The mortality rate was thus 5·3 per cent. Of the infants born, 50 were born alive, but of these five died later. The causes of death were prematurity and cerebral hæmorrhage in two cases, prematurity and influenza in one case, multiple birth injuries and influenza in one case, and cerebral birth injury in one case. There were eight still-births, one of which was of a diabetes mellitus and mitral stenosis, and two cases following failure to deliver with the obstetric forceps before admission. Puerperal sepsis was noted in three cases and puerperal pyrexia in four cases, which gives a combined pyrexia and sepsis rate of 12·3 per cent. Among the total 58 cases there were 15 cases of hypertensive toxæmia, three of eclampsia, two with heart disease, two cases complicated by uterine fibroids, and one case with diabetes mellitus. There were four cases with contracted pelvis and one case of disproportion. Surgical induction of labour was performed in three cases. Unsuccessful attempt at delivery before admission had been made in three cases, but in one case a live child was obtained.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.			Maternal Mortality Rate.
			A.	S.B.	D.	
1938 - -	191	4	146	6	42	2.1 per cent.
1939 - -	171	3	140	8	23	1.8 „
1940 - -	107	2	91	5	12	1.9 „
1941 - -	96	1	80	13	3	1.1 „
1942 - -	96	2	80	13	3	2.1 „

MALPRESENTATIONS.

1. VERTEX. OCCIPITO-POSTERIOR.
TABLES SHOWING MODE OF DELIVERY AND RESULT.

Primipara.

Mode of Delivery.	Category A.				Category B.			
	Mother.		Child		Left.	Right.	Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.	A.	S.B.	D.
Craniotomy - - -	-	-	-	-	-	-	-	-
Manual rotation, forceps -	17	1	14	1	3	6	3	1
Spontaneous long rotation, forceps - - -	-	-	-	-	-	-	-	-
Spontaneous, face to pubis -	2	-	1	1	-	2	1	-
Forceps, face to pubis - -	3	-	2	1	3	-	-	-
Totals -	22	1	17	3	9	14	4	1

Multiparae.

	Category A.				Category B.			
	Mother.		Child		Left.	Right.	Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.	A.	S.B.	D.
Manual rotation, forceps -	4	-	4	-	-	1	-	-
Spontaneous long rotation, spontaneous - - -	-	-	-	-	-	-	-	-
Spontaneous, face to pubis -	2	-	2	-	1	1	-	-
Totals -	6	-	6	-	2	4	-	-

TABLES SHOWING RELATION OF MODE OF DELIVERY TO WEIGHT OF CHILD AND DURATION OF LABOUR.

Primiparae.

Mode of Delivery.	Category A.						Category B.					
	Under 7 lbs.			7 - 8 lbs.			Under 7 lbs.			7 - 8 lbs.		
	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours
Craniotomy - - -	-	-	- 7	-	-	- 4	-	-	-	-	-	2
Manual rotation, forceps, -	-	-	-	-	-	- 4	-	-	-	-	-	1
Spontaneous long rotation, forceps - - -	-	-	-	-	-	-	-	-	-	-	-	-
Spontaneous, face to pubis	-	1	-	-	-	1	-	-	1	-	-	1
Forceps, face to pubis -	1	-	1	-	-	1	-	1	-	-	-	-
Totals -	1	1	8	-	-	6	1	1	6	-	-	4

Multiparae.

	Category A.						Category B.					
	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours	Under 12 hours	12-24 hours	Over 24 hours
Spontaneous long rotation, spontaneous - - -	1	-	1	-	-	-	1	-	-	-	-	1
Spontaneous, face to pubis	-	-	-	-	-	-	-	-	-	-	-	-
Manual rotation, forceps -	-	-	1	-	2	1	-	-	-	1	4	-
Totals -	1	-	2	-	2	-	1	1	1	1	4	1

2. BREECH.

In 357 cases there was a breech presentation, 143 of which had been under ante-natal supervision at the hospital clinic. There were 184 in primigravidæ and 173 in multigravidæ. There were eight maternal deaths (*see* Nos. 1944, 2814, 2855, 3243, 3704, 3784, 3794, and 4598 *under deaths*). Two cases died of eclampsia, one of them complicated by sepsis; one case died of retained placenta and post-partum hæmorrhage; one case died of secondary post-partum hæmorrhage following uterine sepsis after cæsarean section; one case died of hæmorrhage and shock following a cervical tear and incomplete rupture of uterus following spontaneous delivery; one case died of rupture of the uterus (the child had hydrocephalus and was born to the head before admission); one case died of pulmonary embolism following cæsarean section; and one case with heart disease died of bacterial endocarditis. The maternal mortality rate was 2·2 per cent.

There were 28 cases of twins, and of these, both presented as breech in seven cases. There were two cases of triplets, all infants presented by the breech in one case, and two in the other.

The total number of births was 292. Of these 61 were still-born and 23 died; 30 still-births occurred in primiparæ and 31 in multiparæ; ten infants were hydrocephalic, three were anencephalic, two had gross cranial deformities, two had spina bifida, two suffered from hydrops foetalis, and one had polycystic kidneys. In eight cases still-birth was due to prolapsed cord. In one case a normal child was born to the head before admission. In ten cases the mother suffered from hypertensive toxæmia, in two cases from eclampsia, in one case from mixed accidental hæmorrhage, in one case from central placenta prævia, and in one case from syphilis.

There were 23 neo-natal deaths, 14 in primiparæ and nine in multiparæ. Death was due to prematurity in ten cases, three of which were associated with influenza; to cerebral hæmorrhage in four cases, to cerebral birth injury in four cases, to multiple hæmorrhages in one case, to atelectasis in one case, to asphyxia pallida in one case, and in two cases to pneumonia, one of which was associated with influenza.

26 cases were delivered by Cæsarean section, nine by the classical operation and 17 by the lower uterine segment approach. In eight cases the indication for operation was contracted pelvis; in two cases placenta prævia; in four cases elderly primigravidæ; in two cases bad obstetric history; in one case pendulous abdomen; in six cases breech presentation; and in three cases delayed labour.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	Total Cases.	Maternal Deaths.	Child.			Maternal Mortality Rate per cent.
			A.	S.B.	D.	
1938 - - - -	349	7	192	71	26	2.0
1939 - - - -	358	6	216	62	24	1.7
1940 - - - -	356	6	203	58	22	1.7
1941 - - - -	330	5	187	51	42	1.5
1942 - - - -	330	2	249	49	22	0.6

Category A.

Category B.

Mode of Delivery.	Mother		Child.			Pyrexia.	Sepsis.	Mother.		Child.			Pyrexia.	Sepsis.		
	A.	D.	Alive.	S.B.	Died.			A.	D.	Alive.	S.B.	Died.				
Spontaneous (uncomplicated)	5	—	4	1	—	—	—	4	—	2	2	—	—	—		
Spontaneous (complicated)	3	—	4*	—	—	—	—	12	2	5*	5	5	1	1		
Manual (uncomplicated)	10	—	6	4	—	—	—	36	—	27	4	—	1	1		
Manual (complicated)	5	—	2	2	1	—	—	12	—	8*	5	—	2	—		
Spontaneous version, spontaneous	2	—	2	—	—	—	—	—	—	—	—	—	—	—		
Spontaneous version (forceps)	2	—	1	1	—	—	—	—	—	—	—	—	—	—		
Spontaneous version (caesarean section)	1	—	1	—	—	—	—	—	—	—	—	—	—	—		
Spontaneous version, undelivered	2	—	—	—	—	—	—	4	—	—	—	—	—	—		
External version (spontaneous)	19	—	14	3	2	—	—	11	—	10	—	1	1	—		
External version (forceps)	3	—	3	—	—	—	—	—	—	—	—	—	—	—		
External version (craniotomy)	2	—	—	2	—	—	1	—	—	—	—	—	—	—		
External version (undelivered)	8	—	—	—	—	—	—	26	—	—	—	—	—	—		
Cæsarean section	3	—	3	—	—	1	—	9	1	9	1	—	—	1		
Undelivered	—	—	—	—	—	—	—	2	—	—	—	—	—	—		
Totals	65	—	40	13	3	3	1	16	3	61	17	11	5	3		

(b) Multiparae.

Spontaneous (uncomplicated)	9	—	7	1	1	—	—	16	—	—	10	2	4	—	—
Spontaneous (complicated)	14	—	9*	5	1	—	—	22	2	—	16*	10	—	—	—
Manual (uncomplicated)	2	—	1	1	—	—	—	3	—	—	2	1	—	—	—
Manual (complicated)	4	—	1	3	—	—	1	14	1	—	10†	7	2	—	—
Spontaneous version (spontaneous)	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—
Spontaneous version (caesarean section)	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—
Spontaneous version (undelivered)	3	—	—	—	—	—	—	1	—	—	—	—	—	—	—
External version (spontaneous)	24	—	24	—	—	—	—	13	—	—	12	1	—	1	—
External version (forceps)	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—
External version (caesarean section)	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—
External version (undelivered)	10	—	—	—	—	—	—	14	—	—	—	—	—	—	—
Bipolar cephalic version	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(spontaneous)	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Caesarean section	3	1	4	—	—	—	—	3	—	—	3	—	—	1	—
Undelivered	2	—	—	—	—	—	—	2	1	—	—	—	—	—	—
Totals	77	1	52	10	2	1	1	91	4	—	55	21	7	2	—

* Twins (once).

† Twins (twice).

‡ Twins (twice) and triplets (once).

3. FACE AND BROW.

There were 21 cases of face and brow presentation, four of these being in Category A and 17 in Category B. There were no maternal deaths. There were five still-births ; in one of these cases, craniotomy was performed after the death of the foetus ; one case was associated with mixed accidental hæmorrhage, and the other three occurred during labour.

Categories A and B.

Mode of Delivery.	Mother.		Child.			Pyrexia	Sepsis.
	A	D	A	S.B.	Died.		
Spontaneous - - - - -	11	—	10	1	—	—	—
Face, forceps - - - - -	2	—	1	1	—	—	—
Brow, correction to vertex, forceps - -	2	—	—	2	—	—	—
Brow, forceps - - - - -	1	—	1	—	—	—	—
Brow, interbal version, manual breech -	1	—	—	—	1	—	—
Brow, lower uterine segment, cæsarean section - - - - -	3	—	3	—	—	—	—
Brow, craniotomy - - - - -	1	—	—	1	—	—	—
Totals - - - - -	21	—	15	5	1	—	—

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A.	S.B.	Died.
1938 - - - - -	23	1	12	8	3
1939 - - - - -	31	—	18	13	—
1940 - - - - -	21	—	10	9	2
1941 - - - - -	18	1	10	5	3
1942 - - - - -	15	—	12	3	—

FACE AND BROW PRESENTATIONS.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
288	23	3	40	18½	Spontaneous	6¾	A	A	—	Face.
{ 2178	40	1	36	—	Undelivered	—	A	—	—	High blood pressure.
2847	—	—	40	120	Craniotomy	8½	A	SB	—	Brow. Foetal death during labour. Retained placenta, manual removal of placenta.
{ 1900	37	5	39	—	Undelivered	—	A	—	—	Cardiac (mitral). Breech. Ext. version.
2925	—	—	40	6	Spontaneous	7	A	A	—	Face.
4112	21	1	40	15	L.U.S. section	6¾	A	A	—	Brow.

Mothers—4 alive, 0 died.

Infants—3 alive, 1 still-born.

B.—Others.

{ 101	24	6	26	—	Undelivered	—	A	—	—	Threatened abortion.
580	—	—	38	11½	Spontaneous	5¾	A	A	—	Face.
132	40	11	40	8	Mid forceps	7	A	SB	—	Brow. Corrected. Mixed acc. hæm. Sur. ind. A.R.M. Blood trans.
257	37	3	42	7	Spontaneous	7¾	A	A	—	Face.
449	42	7	40	12	L.U.S. section	7	A	A	—	Brow.
462	31	2	39	19	Spontaneous	7¾	A	A	—	Face. Phlegmasia.
527	27	1	37	8	Spontaneous	7½	A	SB	—	Face. Ante-natal mastitis.
661	24	2	41	31	Spontaneous	8½	A	A	—	Face. Hyp. toxæmia.
673	32	1	41	29	Mid forceps	7½	A	SB	—	Face.
{ 874	26	3	40	—	Undelivered	—	A	—	—	False labour.
947	—	—	40	13	Mid forceps	8	A	A	—	Brow. Correction impossible.
1399	27	2	41	22½	Spontaneous	8½	A	A	—	Face.
1885	21	1	43	36	Low forceps	6½	A	A	—	Face.
1930	28	1	40	48	Spontaneous	6¾	A	A	—	Face. Hyp. toxæmia.
2217	29	3	42	8	Spontaneous	7¾	A	A	—	Face. Child had talipes.
2359	34	3	42	17	Mid forceps	6¾	A	SB	—	Brow. Corrected to V.
3163	37	2	40	—	L.U.S. section	8	A	A	—	Brow.
3700	41	7	40	9	Manual breech	9¼	A	D	—	Brow. Hy. toxæmia. C.P. D.C. 4¼". Int. podalic version. Child died with a tentorial tear and cerebral hæmorrhage, complicated by influenza.
3975	33	4	41	20	Spontaneous	7¾	A	A	—	Face.

Mothers—17 alive.

Infants—12 alive, 4 still-born, 1 died.

4. SHOULDER PRESENTATION.

There were 44 cases of shoulder presentation during the year. There were two maternal deaths (*see* Nos. 1625 and 4149 *under deaths*). Both cases died following rupture of the uterus. Fourteen infants were still-born, and four died (infantile mortality, 40·0 per cent.). There were two cases of sepsis and two of pyrexia.

Mode of Delivery.	Mother.		Child.			Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.		
Spontaneous - - - - -	23	—	15	6	2	1	—
Manual breech - - - - -	11	1	6	5	1	—	1
Cæsarean section - - - - -	5	—	*5	—	1	1	—
Forceps - - - - -	2	—	1	1	—	—	—
Decapitation - - - - -	1	1	—	2	—	—	1
Totals - - - - -	42	2	27	14	4	2	2

* Twins (once).

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A	S.B.	D.
1938 - - - - -	44	—	16	22	3
1939 - - - - -	40	1	18	17	0
1940 - - - - -	42	1	22	18	2
1941 - - - - -	34	1	17	13	2
1942 - - - - -	44	1	24	15	2

SHOULDER PRESENTATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
448	38	3	38	8	Mid forceps	8 $\frac{3}{4}$	A	A	—	C.P. D.C. 4 $\frac{1}{4}$ ". Shoulder. Ext. version. Compound presentation (arm and vertex).
1007	37	11	40	26	Spontaneous breech	7 $\frac{3}{4}$	A	A	—	Prolapsed arm. Internal podalic version.
1038	38	6	41	4	Spontaneous	6 $\frac{3}{4}$	A	A	P	Ext. cephalic version. Surg. ind. A.R.M. Pyrexia (urinary).
1338	36	2	40	—	L.U.S. section	8 $\frac{3}{4}$	A	A	—	Hypertensive toxæmia.
1858	20	2	31	4 $\frac{1}{2}$	Spontaneous breech	4 $\frac{1}{4}$	A	D	—	Ext. podalic version. Infant died of prematurity.
2095	33	2	39	24	Spontaneous	5 $\frac{3}{4}$	A	A	—	Hyp. toxæmia. Surg. ind A.R.M.
{ 2050	23	1	36	—	Undelivered	—	A	—	—	Breech. Spontaneous version.
{ 2148	—	—	41	36	Mid forceps	8 $\frac{1}{4}$	A	SB	—	Ext. cephalic version. Surg. ind. A.R.M. Deep transverse arrest. Manual rotation.
2099	30	4	36	3	Spontaneous breech	5	A	SB	—	Twins. (1) Shoulder. Prolapsed cord. Cord replaced. Int. podalic version. (2) Breech—spontaneous.
{ 2149	26	5	40	—	Undelivered	—	A	—	—	Spontaneous correction. Ventral hernia.
{ 2976	—	—	44	—	Class. cæs. section	9 $\frac{3}{4}$	A	A	P	P.U.O.
2247	27	2	43	8 $\frac{1}{2}$	Spontaneous breech	6 $\frac{1}{4}$	A	A	—	Ext. cephalic version. Surg. ind. A.R.M. Spontaneous reversion to breech.
{ 2617	27	3	37	—	Undelivered	—	A	—	—	Spontaneous correction.
{ 2975	—	—	40	10 $\frac{1}{2}$	Spontaneous	7 $\frac{1}{2}$	A	A	—	Renal glycosuria.
3164	33	2	39	13	Spontaneous	7 $\frac{1}{4}$	A	A	—	Hyp. toxæmia. External cephalic version. Surg. ind. A.R.M.
3258	39	5	39	—	Class. cæs. section	7 $\frac{1}{4}$ & 8 $\frac{1}{4}$	A	D & A	—	Twins. Both shoulder. (1) Mongol. Died of pneumonia.
3287	39	2	35	7 $\frac{1}{2}$	Manual breech	5 $\frac{1}{4}$	A	A	—	Part. plac. prævia. Ext. cephalic version. Recurrence of shoulder. Int. podalic version.
{ 3438	27	2	33	—	Undelivered	—	A	—	—	Twin pregnancy.
{ 3880	—	—	40	10	Manual breech	5 $\frac{3}{4}$	A	A	—	Twins. (1) Breech, spontaneous; (2) shoulder, int. podalic version.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
4000	33	2	41	32	Spontaneous	5 $\frac{3}{4}$	A	A	—	Hyp. toxæmia. Kyphotic spine. Spontaneous correction of shoulder. O.P., face to pubis.
4059	20	1	36	19	Manual breech	5 $\frac{1}{2}$	A	A	—	Hyp. toxæmia. Twins. (1) Vertex—spontaneous. (2) Shoulder—internal podalic version.
4149	30	4	39	7 $\frac{1}{2}$	Manual breech	5 $\frac{1}{2}$	D	D	S	Shoulder. Spontaneous correction. Surg. ind. A.R.M. Recurrence of shoulder. Int. podalic version. Rupture of uterus. Peritonitis. Child died of prematurity and cerebral hæm.
{ 4278	27	3	37	—	Undelivered	—	A	—	—	Ext. version.
{ 4355	—	—	40	2 $\frac{1}{2}$	Spontaneous	6 $\frac{3}{4}$	A	A	—	

Mothers—18 alive, 1 died.

Infants—15 alive, 2 still-births, 3 died. 1 sepsis. 2 pyrexia.

B.—Others.

168	31	4	36	13 $\frac{1}{2}$	Manual breech	5 $\frac{1}{2}$	A	SB	—	Twins. (1) Shoulder, prolapsed cord. Int. podalic version. (2) Vertex, int. podalic version.
429	32	7	39	20	Manual breech	7 $\frac{1}{2}$	A	SB	—	Hyp. toxæmia. Twins. (1) B.B.O. (2) Shoulder. Int. podalic version.
566	19	1	35	2	Spontaneous	2 $\frac{1}{2}$	A	SB	—	Anencephaly.
633	35	11	40	14	Spontaneous	9	A	A	—	Ext. cephalic version. Surg. ind. A.R.M.
{ 712	31	2	36	—	Undelivered	—	A	—	—	Ext. cephalic version.
{ 887	—	—	39	17	Spontaneous	5 $\frac{3}{4}$	A	SB	—	Hyp. toxæmia.
732	39	3	40	3	Spontaneous breech	8 $\frac{1}{2}$	A	A	—	Shoulder. Ext. cephalic version. Recurrence of shoulder. Surg. ind. A.R.M. Int. podalic version.
{ 995	32	1	35	—	Undelivered	—	A	—	—	Fibroid.
{ 1282	—	—	39	—	Cæsarean hysterectomy	8 $\frac{1}{4}$	A	A	—	Breech presentation.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
1035	27	2	41	14½	Spontaneous breech	5¾	A	A	—	Int. podalic version.
1357	32	5	40	1	Spontaneous	6¼	A	A	—	Hyp. toxæmia. Surn. ind. A.R.M. Ext. cephalic version.
1374	32	1	28	8½	Manual breech	7¾	A	SB	—	Prolapsed cord. Internal podalic version.
1625	35	2	36	84	Decapitation	5¾	D	SB	S	Mixed acc. hæm. Rupture of uterus.
1731	41	6	39	18	Spontaneous breech	8	A	SB	—	Int. podalic version.
1767	41	1	34	10	Spontaneous	3	A	D	—	Fibroid. Spontaneous evolution. Infant died of prematurity.
2554	22	2	40	4½	Spontaneous	8¼	A	A	—	Twins. (1) V. spontaneous. (2) Shoulder. Ext. cephalic version.
2693	39	3	40	3½	Spontaneous	6¾	A	A	—	Ext. cephalic version.
2717	34	3	40	4	Spontaneous	6	A	SB	—	Twins. (1) V. B. B. O. (2) Shoulder. Prolapsed cord. Spontaneous evolution.
2895	42	9	32	11½	Spontaneous breech	3½	A	SB	—	Mixed acc. hæm. Int. podalic version.
{ 2961 3336	33	2	34	—	Undelivered	—	A	—	—	C.P. D.C. 4½".
	—	—	40	—	Class. cæs. section	7½	A	A	—	—
3365	22	3	40	18½	Decapitation	6	A	SB	—	—
3481	27	4	40	12½	Spontaneous breech	6½	A	A	—	Int. podalic version.
4097	37	5	40	12½	Manual breech	8¾	A	SB	—	Prolapsed cord. Internal podalic version.
4214	35	6	40	13	Manual breech	8¼	A	A	—	Hyp. toxæmia. Internal podalic version.
4637	40	3	41	15	Manual breech	10	A	SB	—	Hyp. toxæmia. Internal podalic version.
4727	25	2	40	12	Manual breech	6	A	A	—	Prolapsed cord. Int. podalic version.
4731	29	2	40	13	Manual breech	7¼	A	A	—	Prolapsed cord. Internal podalic version.

Mothers—24 alive, 1 died.

Infants—12 alive, 12 still-born, 1 died. 1 sepsis.

5. COMPOUND PRESENTATION.

There were 12 cases of compound presentation. There were no maternal deaths. Six infants were still-born and one died. The infantile mortality was thus 58·3 per cent.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour hrs.	Mode of Delivery.	Weight of Child. lbs.	Result		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
488	38	3	38	8	Mid forceps	8 $\frac{3}{4}$	A	A	—	C.P. D.C. 4 $\frac{1}{4}$ ". Shoulder. Ext. version. Prolapsed arm in vertex presentation. Arm replaced.
1834	44	4	38	2	Spontaneous breech	6	A	A	—	Vertex and hand. Bipolar podalic version.
2552	30	1	31	8	Mid forceps	4	A	SB	—	Cardiac (mitral). Diabetes mellitus. Surg. induct. A.R.M. Vertex, arms and foot. Limbs replaced. L.O.P. (face to pubis).
4748	35	2	37	7 $\frac{1}{2}$	Low forceps	5	A	A	—	Twins. (1) Vertex (spontaneous). (2) Vertex and foot. Foot replaced.
4750	28	3	39	15	Low forceps	8 $\frac{1}{4}$	A	A	—	Vertex and hand. Hand replaced.

Mothers—5 alive, 0 died. Infants—4 alive and 1 still-born.

B.—Others.

213	33	5	38	15 $\frac{1}{2}$	Manual breech	7 $\frac{1}{4}$	A	SB	—	Face, hand, foot and cord. Int. podalic version.
1176	32	1	41	12	Mid forceps	6 $\frac{3}{4}$	A	SB	—	Face and shoulder. Prolapsed cord. Manual correction.
1672	37	1	39	70	Spontaneous	7 $\frac{1}{4}$	A	SB	P	Fibroid. Vertex and hand. P.U.O.
2131	24	3	39	10	Spontaneous breech	6 $\frac{3}{4}$	A	A	—	Vertex, hand and cord. Int. podalic version.
3439	34	4	38	29	Spontaneous	6 $\frac{1}{2}$	A	SB	—	Vertex and hand. Hand replaced.
4340	19	1	39	33	Manual breech	4 $\frac{1}{4}$	A	D	—	Vertex and arm. Bipolar podalic version. Infant died of prematurity.
4668	32	3	40	84	Spontaneous	5 $\frac{1}{2}$	A	SB	—	Prolapsed cord. Vertex and hands. Face to pubis.

Mothers—7 alive, 0 died. Infants—1 alive, 5 still-born, 1 died.

6. PROLAPSED CORD AND CORD PRESENTATION.

There were 46 cases of prolapsed cord and cord presentation. There were no maternal deaths. Thirty-one infants were still-born and 2 died (infantile mortality, 71.7 per cent.). There were no cases of pyrexia.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of Labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
43	22	2	40	9½	Mid forceps	9	A	SB	—	
397	28	1	37	20	Spontaneous	6¾	A	SB	—	Breech. Ext. version. Cord replaced.
1049	31	3	37	15	Low forceps	7½	A	SB	—	Cord replaced.
1352	27	9	33	30	Spontaneous breech	5½	A	A	—	Breech. Cord replaced.
1737	29	2	40	12¼	Spontaneous	6½	A	SB	—	C.P. D.C. 4".
2099	30	4	36	3	Spontaneous breech	5	A	SB	—	Twins. (1) Shoulder. Cord replaced. Internal podalic version. (2) Breech, spontaneous.
2588	22	1	34	14	Mid forceps	6	A	SB	—	
3185	34	4	34	5	Spontaneous	4½	A	SB	—	Partial placenta prævia.
3735	27	2	37	10½	Manual breech	4¾	A	SB	—	Ext. acc. hæm. Breech. Cord replaced.
3790	42	7	41	12	Spontaneous breech	8	A	SB	—	Breech. Hyp. toxæmia. Surg. ind. A.R.M.

Mothers—10 alive.

Infants—1 alive, 9 still-born.

B.—Others.

168	31	4	36	13½	Manual breech	5½	A	SB	—	Twins. (1) Shoulder. Int. podalic version. (2) Vertex. Int. podalic version.
170	31	7	40	33	Manual breech	10¼	A	D	—	Breech. Child died with multiple hæm.
213	33	5	38	15½	Manual breech	7½	A	SB	—	Compound (face, hand, foot and cord). Int. podalic version. Cord replaced.
244	38	8	41	20	Spontaneous	8¼	A	SB	—	
267	33	4	41	8½	Spontaneous	7	A	A	—	
418	23	1	33	14	Manual breech	4¾	A	SB	—	Breech presentation.
1118	32	8	42	15	Low forceps	7	A	A	—	
1143	24	1	36	36	Spontaneous	5	A	A	—	Cord replaced.
1176	32	1	41	12	Mid forceps	6¾	A	SB	—	Compound (face and shoulder).

Reg. No.	Age.	Parity.	Maturity at Delivery. wks.	Duration of labour. hrs.	Mode of Delivery.	Weight of Child. lbs.	Result.		Pyrexia or Sepsis.	Remarks.
							M.	Ch.		
1374	32	1	28	8½	Manual breech	7¾	A	SB	—	Shoulder. Int. podalic version.
1520	32	3	41	11	Spontaneous breech	8½	A	SB	—	Int. podalic version.
1579	28	4	40	28	Perforation and forceps	8	A	SB	—	
1583	20	1	40	21½	Manual breech	8	A	SB	—	Hyp. toxæmia. Breech. Spina bifida.
1749	35	3	39	8	Spontaneous breech	7	A	SB	—	Int. podalic version.
1969	40	4	30	2	Manual breech	3¾	A	A	—	Twins. (1) Breech, prolapsed cord. (2) Breech, manual.
2131	24	3	39	10	Spontaneous breech	6¾	A	A	—	Cord presentation. Vertex and hand. Int. podalic version.
2360	27	4	40	12	Manual breech	7¾	A	A	—	Int. podalic version.
2384	28	7	40	10	Manual breech	7½	A	D	—	C.P. D.C. 4¾". Breech presentation. Child died with a cerebral birth injury.
2406	43	4	40	12	Manual breech	7	A	A	—	Int. podalic version.
2717	34	3	40	4	Spontaneous	6	A	SB	—	Twins. (1) B.B.O.
2935	40	6	37	16	Spontaneous breech	7½	A	SB	—	Hyp. toxæmia. Hydrocephalic foetus.
2984	27	3	40	8	Manual breech	8	A	A	—	Breech.
3137	39	5	40	10½	Spontaneous	7½	A	A	—	
3341	42	5	40	5	Manual breech	11	A	A	—	Breech.
{ 3388	32	3	32	—	Undelivered	—	A	—	—	Observation.
{ 3587	—	—	35	29	Spontaneous	4½	A	SB	—	
3505	19	1	40	3	Manual breech	6	A	SB	—	Hyp. toxæmia. Breech, failed version.
3510	39	5	40	—	Perforation and cleidotomy	8½	A	SB	—	C.P. D.C. 4¼", F.F.O.
3550	37	12	37	7	Spontaneous	7	A	SB	—	Cord replaced
3620	23	2	43	1	Manual breech	5½	A	SB	—	Twins. (1) Breech, prolapsed cord. (2) Breech.
3745	26	2	40	8½	Manual breech	5¾	A	A	—	Int. podalic version.
4097	37	5	40	12½	Manual breech	8¾	A	SB	—	Int. podalic version.
4231	37	7	42	12	Spontaneous breech	8¼	A	SB	—	Hyp. toxæmia. Breech presentation.
4292	31	4	32	13	Spontaneous	2¼	A	SB	—	
4637	40	3	41	15	Manual breech	10	A	SB	—	Hyp. toxæmia. Shoulder, int. podalic version.
4668	32	3	40	84	Spontaneous	5½	A	SB	—	L.O.P. and hands. Face to pubis.
4731	29	2	40	13	Manual breech	7¼	A	A	—	Shoulder. Int. podalic version.

Mothers—36 alive, 0 died. Infants—12 alive, 22 still-born, 2 died.

PLURAL PREGNANCY.

1. *Twins.*

There were 83 cases of twin pregnancy during the year, 24 of which were primigravidæ and 59 multigravidæ. There were six cases with both children born before admission, and four with the first child born before admission. Three cases were not delivered and one case died after delivery of the first child but before the second was born.

There were six maternal deaths, two cases (*see* Nos. 1375 and 3242 *under deaths*) died of post-partum hæmorrhage; two cases (*see* Nos. 2090 and 3842 *under deaths*) of central placenta prævia died of hæmorrhage; one case (*see* No. 3029 *under deaths*) died of acute cardiac failure during labour; and one case (*see* No. 3794 *under deaths*) died of eclampsia and sepsis.

123 infants were born alive and 18 (14·6 per cent.) were still-born; 32 (26·0 per cent. of the total) of the infants born alive died later. The cause of death was prematurity in 20 cases, prematurity associated with influenza in eight cases, pneumonia in two cases, and exomphalos in two cases.

Pregnancy was complicated by hypertensive toxæmia in 28 cases, eclampsia in four cases, placenta prævia in two cases, hydramnios in two cases, heart disease in 2 cases, and mixed accidental hæmorrhage in one case.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.		
			A.	S.B.	Died.
1938	74	2	105	18	21
1939	94	4	117	29	34
1940	75	4	83	16	39
1941	66	5	70	22	39
1942	64	3	81	16	23

TABLE 1.—*Results.*

	Mother.		Child 1.				Child 2.				Pyrexia.	Sepsis.
	A.	D.	A.	S.B.	D.	Total.	A.	S.B.	D.	Total.		
Category A—												
Primiparæ	7	—	5	—	2	7	6	—	1	7	1	—
Multiparæ	23	1	16	2	6	24	16	4	4	24	—	—
Category B—												
Primiparæ	13	2	7	3	5	15	6	2	7	15	2	1
Multiparæ	25*	2	15	4	4	23	20	3	3	26	1	0
Totals	68	5	43	9	17	69	48	9	15	72	4	1

* 4 B.B.O. and 1 undelivered.

TABLE 2.—*Presentations.*

Child 1. Child 2.	Vertex Vertex	Vertex Breech	Breech Vertex	Breech Breech	Shoulder Breech	Breech Shoulder	Shoulder Vertex	Vertex Shoulder	Vertex Com- pound	Shoulder Shoulder
Category A	18	4	2	3	1	1	—	1	1	1
Category B	22	7	6	5	—	—	1	2	—	—
Totals	40	11	8	8	1	1	1	3	1	1

TABLE 3.—*Weights of Infants.*

	Under 5 lbs.	5 - 6 lbs.	6 - 7 lbs.	Over 7 lbs.
Category A - -	25	24	11	1
Category B - -	37	27	10	6
Totals - -	62	51	21	7

TABLE 4.—*Mode of Delivery.*

	Spontaneous.	Forceps.	Cæsarean Section.	Manual Breech.
Category A - -	45	5	8	6
Category B - -	67	5	6	15
Totals - -	112	10	14	21

2. Triplets.

There were four cases of triplets during the year. In one case all three infants presented by the breech and were delivered manually. The infants weighed $5\frac{1}{2}$, $5\frac{3}{4}$, and $5\frac{1}{4}$ lbs. and were all alive. In one case two infants presented by the breech and one by the vertex. The infants were born spontaneously and weighed $3\frac{1}{2}$, $3\frac{1}{2}$, and 5 lbs. They were still-born. In one case the first infant was born before admission and the other two were born spontaneously, shortly after admission. The presentations were vertices and the infants were alive. The weights were $5\frac{1}{16}$ and $5\frac{1}{4}$ lbs. The fourth case of triplets was 20 weeks pregnant at the end of 1943 and was not delivered.

OBSTETRICAL OPERATIONS.

A Summary of the various Obstetrical Operations is given in the following Tables.

1. *Forceps.*

Forceps were applied in 376 cases, 278 of which were primiparæ and 98 multiparæ. Second stage delay is regarded as those cases where delivery is completed with low forceps, within 24 hours in primigravidæ and 18 hours in multigravidæ. Dystocia is regarded as labour lasting longer than these times or where it is not a simple low forceps delivery. The results are shown in the following tables :—

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia.	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
Dystocia - -	88	85	3	72*	13	4	5	6
Transverse arrest of head - -	61	61	—	54	6	1	1	—
Second stage delay	53	51	2	44*	5	3	4	—
Occipito-posterior	34	32	2	27	3	4	3	1
Contracted pelvis -	14	14	—	10	4	—	1	1
Heart disease -	6	6	—	6	—	—	—	—
C.P. and O.P. -	2	2	—	2	—	—	—	—
Prolapsed cord -	1	1	—	—	1	—	—	—
Eclampsia - -	16	13	3	11	2	2	1	—
Face presentation -	2	2	—	1	1	—	—	—
Compound presentation -	1	1	—	—	1	—	—	—
Totals - -	278	268	10	227	36	14	15	8

* Twins (once).

(b) MULTIPARÆ.

Dystocia - -	37	37	—	33	2	2	5	2
Transverse arrest of head - -	16	16	—	12	1	3	1	1
Second stage delay	9	9	—	7	2	—	—	—
Occipito-posterior -	8	8	—	6	2	—	—	—
Contracted pelvis -	16	16	—	12	4	—	2	—
Heart disease -	1	1	—	1	—	—	—	—
C.P. and O.P. -	2	2	—	2	—	—	—	1
Prolapsed cord -	3	3	—	1	2	—	—	—
Eclampsia - -	1	1	—	—	—	—	—	—
Brow presentation	3	3	—	1	2	—	—	—
Compound presentation -	2	2	—	2	—	—	—	—
Totals - -	98	98	—	77	15	5	8	4

TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Maternal Deaths.	Child.		
			Alive.	S.B.	Died.
1938 - - - - -	392	12	308	83	15
1939 - - - - -	490	8	408	64	19
1940 - - - - -	456	10	378	54	28
1941 - - - - -	362	10	306	37	22
1942 - - - - -	389	9	331	50	11

2. *Cæsarean Section.*

(1) CLASSICAL OPERATION.

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia.	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
Contracted pelvis -	2	2	—	2	—	—	—	—
Placenta prævia -	9	9	—	8	1	—	1	—
Elderly primigravidæ -	6	6	—	6	—	—	—	—
Malpresentation -	3	3	—	3	—	—	1	—
Fibroids -	3	3	—	2	1	—	—	1
Hypertensive toxæmia -	2	2	—	2	—	—	—	—
Others -	2	1	1	1	1	—	—	—
Totals -	27	26	1	24	3	—	2	1

(b) MULTIPARÆ.

Contracted pelvis -	24	24	—	21	2	1	5	—
Placenta prævia -	39	39	—	30*	3	8	4	2
Bad obstetric history -	9	9	—	8	—	1	1	—
Previous cæs. section -	14	12	2	12*	1	3	2	—
Fibroids -	4	4	—	4	—	—	—	—
Hypertensive toxæmia -	16	15	1	10*	—	8	2	—
Others -	8	8	—	7†	—	2	3	—
Totals -	114	111	3	92	6	23	17	2

* Twins (twice). † Twins (once).

Total—Primiparæ and Multiparæ, 141.

Mothers—137 alive, 4 died.

Infants—116 alive, 9 still-born, 23 died.

(2) LOWER UTERINE SEGMENT OPERATION.

(a) PRIMIPARÆ.

Indication for Operation.	No. of Cases.	Mother.		Child.			Pyrexia	Sepsis.
		Alive.	Died.	Alive.	S.B.	Died.		
Contracted pelvis -	23	23	—	22	1	—	5	—
Disproportion -	2	1	1	1	1	—	—	2
Elderly primigravida -	6	6	—	6	—	—	—	—
Malpresentation -	6	5	1	5	1	—	—	1
Placenta prævia -	3	2	1	2	1	—	—	—
Fibroid - - -	3	3	—	3	—	—	—	—
Hyp. toxæmia -	2	2	—	2	—	—	1	—
Totals -	45	42	3	41	4	—	6	3

(b) MULTIPARÆ.

Contracted pelvis -	38	35	3	35	1	2	3	1
Disproportion -	1	1	—	1	—	—	—	1
Hyp. toxæmia -	5	5	—	5	—	—	—	—
Placenta prævia -	1	1	—	—	—	1	—	—
Bad obstetric history -	9	8	1	8	—	1	—	—
Malpresentation -	4	4	—	4	—	—	—	—
Previous section -	8	8	—	8	—	—	3	—
Others - - -	5	5	—	4	1	—	1	—
Totals -	71	67	4	65	2	4	7	2

Total—Primiparæ and Multiparæ, 116. Mothers—109 alive, 7 died.
 Infants—106 alive, 6 still-born, 4 died.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Classical Operation.

Lower Uterine Segment Operation.

Year.	Total.	Mat. Deaths.	Child.			Total.	Mat. Deaths.	Child.		
			Alive.	S.B.	Died.			Alive.	S.B.	Died.
1938	137	4	113	10	14	55	1	54	2	—
1939	143	2	121	10	17	75	3	69	4	2
1940	114	2	93	5	18	92	—	87	2	3
1941	106	7	75	10	25	121	1	111	3	7
1942	123	9	102	6	16	106	1	100	—	4

(3) INDUCTION OF LABOUR.

(a) ARTIFICIAL RUPTURE OF MEMBRANES.

Indication for Operation.	No. of Cases.	Mother.		Child.			Miscarriage.	Undelivered.
		Alive.	Died.	Alive.	S.B.	Died.		
Hyp. toxæmia - -	155	151	4	126†	15	14	1	1
Post-maturity - -	16	16	—	15	—	1	—	—
Ext. acc. hæm. - -	16	16	—	14	—	2	—	—
Contracted pelvis -	17	17	—	16*	1	1	—	—
Heart disease - -	21	21	—	15	4	2	—	—
Hydramnios - -	12	12	—	4	7	—	1	—
Malpresentation, version performed -	11	11	—	9	1	1	—	—
Placenta prævia - -	8	8	—	7	1	—	—	—
Eclampsia - -	15	14	1	9*	4	2	1	—
Mixed and conc. acc. hæm. - - -	4	4	—	1	2	—	1	—
Pyelitis - - -	6	5	1	4	1	1	—	—
Fœtal abnormality and intra uterine death	5	4	1	—	5	—	—	—
Late vomiting - -	3	3	—	3	—	—	—	—
Others - - -	56	54	2	51	3	2	—	—
Totals -	345	336	9	274	44	26	4	1

* Twins (once).

† Twins (twice).

(b) BOUGIES.

Hyp. toxæmia - -	10	10	—	5	5	—	—	—
Eclampsia - -	1	—	1	—	1	—	—	—
Others - - -	3	3	—	2	1	—	—	—
Totals -	14	13	1	7	7	—	—	—

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Mother.		Child.			Mis-carriage	Undelivered.
		Alive.	Died.	Alive.	S.B.	Died.		
1938 - - -	248	245	3	175	53	18	5	4
1938 - - -	326	322	4	226	73	35	3	—
1940 - - -	348	339	9	258	57	35	7	1
1941 - - -	424	414	10	308	58	61	7	3
1942 - - -	403	398	5	324	54	21	6	3

4. *Version.*

(a) EXTERNAL.

Indication for Operation.	Mother.		Child.			Miscarriage.	Undelivered
	Alive.	Died.	Alive.	S.B.	Died.		
Shoulder presentation -	12	—	10	2	—	—	—
Breech presentation -	134	—	69	7	4	—	58
Totals - - -	146	—	79	9	4	—	58

(b) INTERNAL.

Shoulder presentation -	12	2	7	6	1	—	—
Prolapsed cord - -	6	—	4	2	—	—	—
Plural pregnancy - -	10	—	5*	4	2	—	—
Compound presentation -	1	—	—	1	—	—	—
Brow presentation - -	1	—	—	—	1	—	—
Placenta prævia - -	2	1	—	2	1	—	—
Totals - - -	32	3	16	15	5	—	—

* Twins (once).

(c) BIPOLAR.

Compound presentation -	2	—	1	—	1	—	—
Breech presentation - -	2	—	1	1	—	—	—
Totals - - -	4	—	2	1	1	—	—

5. *Manual Removal of Placenta.*

Reason for Removal.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Retained placenta - - -	28	3	7	1
Retained placenta and post-partum hæmorrhage - - -	10	3	2	1
Totals - - -	38	6	9	2

The cause of death in five cases was obstetric shock, and in one case sepsis (*see* Nos. 200, 1066, 1308, 1722, 3210, and 4329 *under deaths*). In 21 (50·0 per cent.) of the cases the child had been born before admission of the patient to hospital. Of these cases four died, two developed pyrexia and five sepsis.

6. *Craniotomy.*

Craniotomy was performed in fourteen cases, nine of which were primiparæ and five multiparæ. In seven cases this was done because the child died in the course of a prolonged labour. In two cases an attempt to deliver with the forceps had failed before admission. In one of these cases a contracted pelvis was noted.

Two other cases had a contracted pelvis and one a contracted pelvic outlet. In one case a brow presentation was noted and in one moderate disproportion.

There were three maternal deaths (*see* Nos. 593, 2054 and 2744 *under deaths*). There were three cases of sepsis.

7. *Perforation.*

(a) PRIMIPARÆ.

Indication for Operation.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Hydrocephalus - - - -	3	—	1	—
Prolonged labour and acc. hæm. -	1	1	—	—
Contracted pelvis - - - -	1	—	—	—
Totals - - - -	5	1	1	—

(b) MULTIPARÆ.

Contracted pelvis - - - -	2	—	1	—
Prolonged labour - - - -	3	—	1	—
Hydrocephalus - - - -	3	1	—	—
Totals - - - -	8	1	2	—

The after-coming head was perforated in two cases. In four cases delivery was completed by forceps, in two cases delivery was manual, in four cases delivery was by traction, and in five cases it was spontaneous.

8. *Oophorectomy and Salpingo-Oophorectomy.*

Indication for Operation.	Mother.	
	Alive.	Died.
Ovarian cyst - - - -	2	—
Fibroids and endometriosis (hysterectomy and bilateral Salpingo-oophorectomy - - - -	1	—
Totals - - - -	3	—

9. *Hysterotomy.*

Indication for Operation.	Mother.		Sepsis.	Pyrexia.
	Alive.	Died.		
Heart disease - - - - -	7	—	—	1
Neurological disease - - - - -	2	—	—	—
Renal dysfunction - - - - -	4	—	—	—
Hypertensive toxæmia - - - - -	1	—	—	—
Tuberculosis - - - - -	3	—	—	1
Pyelitis - - - - -	2	—	—	1
Epilepsy - - - - -	2	—	—	—
Others - - - - -	3	—	—	—
Totals - - - - -	26	—	—	3

Hysterectomy was performed in six cases on account of fibroids, four of these cases followed cæsarean section. There were no maternal deaths. Hysterectomy was performed in two cases on account of rupture of the uterus. There was one maternal death.

10. *Various other Operations.*

Myomectomy, - - - - -	-	-	-	-	3
Laparotomy and Sterilisation, - - - - -	-	-	-	-	2
Decapitation, - - - - -	-	-	-	-	2
Appendicectomy, - - - - -	-	-	-	-	1
					—
Total, - - - - -	-	-	-	-	8

CONTRACTED PELVIS.

There were 231 cases of contracted pelvis admitted in the year 1943, and of these 166 had been under ante-natal supervision at the hospital clinic. There were three maternal deaths.

COMPARATIVE TABLE FOR PREVIOUS 5 YEARS.

Year	Total Cases.	Maternal Deaths.	Child.		
			Alive.	S.B.	Died.
1938 -	-	-	-	-	-
1939 -	406	7	357	44	3
1940 -	390	8	337	41	6
1941 -	275	2	231	25	11
1942 -	249	2	214	21	11
1943 -	228	2	201	17	4

A.—Cases under Ante-natal supervision at Hospital Clinic.

PRIMIPARÆ.

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis.	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous -	28	28	-	28	-	-	-	-	-	-	-
Forceps -	8	8	-	6	2	-	-	25.0	-	1	1
Classical cæsarean section -	1	1	-	1	-	-	-	-	-	-	-
L.U.S. cæsarean section -	15	15	-	14	1	-	-	6.7	3	-	3
Craniotomy -	1	1	-	-	1	-	-	100.0	-	1	1
Undelivered -	1	1	-	-	-	-	-	-	-	-	-
Totals -	54	54	-	49	4	-	-	7.5	3	2	5

MULTIPARÆ.

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis.	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous - - -	53	53	—	45*	3	6	—	16.7	1	1	2
Forceps - - -	9	9	—	7	2	—	—	22.2	—	—	—
Classical cæsarean section - - -	16	16	—	15	—	1	—	6.3	5	—	5
L.U.S. cæsarean section - - -	32	30	2	30	—	2	6.3	6.3	3	—	3
Undelivered - - -	2	2	—	—	—	—	—	—	—	—	—
Totals - - -	112	110	2	97	5	9	1.8	12.8	9	1	10

* Twins (once).

B.—Others.

PRIMIPARÆ.

Spontaneous - - -	4	4	—	4	—	—	—	—	—	—	—
Forceps - - -	9	9	—	7	2	—	—	22.2	1	—	1
Classical cæsarean section - - -	1	1	—	1	—	—	—	—	—	—	—
L.U.S. cæsarean section - - -	8	8	—	8	—	—	—	—	2	—	2
Totals - - -	22	22	—	20	2	—	—	9.1	3	—	3

MULTIPARÆ.

Mode of Delivery.	No. of Cases.	Mother.		Child.			Mortality per cent.		Pyrexia.	Sepsis	Total.
		Alive.	Died.	Alive.	S.B.	Died.	M.	Ch.			
Spontaneous - - -	12	12	—	9	3	—	—	25.0	—	1	1
Forceps - - -	8	8	—	6	2	—	—	25.0	2	—	2
Classical cæsarean section - - -	8	8	—	6	2	—	—	25.0	—	—	—
L.U.S. cæsarean section - - -	6	5	1	5	1	—	16.7	16.7	—	1	1
Craniotomy - - -	4	4	—	—	4	—	—	100.0	—	1	1
Manual breech - - -	2	2	—	—	—	2	—	100.0	—	—	—
Spontaneous abortion - - -	2	2	—	—	—	—	—	—	—	—	—
Undelivered - - -	1	1	—	—	—	—	—	—	—	—	—
Totals - - -	43	42	1	26	12	2	2.3	35.0	2	3	5

Groups A and B.

Spontaneous - - -	97	—	86*	6	6	6	—	12.2	1	2	3
Forceps - - -	34	—	26	8	8	—	—	23.5	3	1	4
Classical cæsarean section - - -	26	—	23	2	2	1	—	11.5	5	—	5
L.U.S. cæsarean section - - -	61	3	57	2	2	2	4.9	6.6	8	—	8
Craniotomy - - -	5	—	—	5	5	—	—	100.0	—	2	2
Manual breech - - -	2	—	—	—	—	2	—	100.0	—	—	—
Abortion - - -	2	—	—	—	—	—	—	—	—	—	—
Undelivered - - -	4	—	—	—	—	—	—	—	—	—	—
Totals - - -	228	3	192	23	11	1.3	15.0	—	17	5	22

* Twins (once).

CONTRACTED PELVIS.

1. INDUCTION OF LABOUR.

Surgical induction of labour by puncture of the membranes was performed 21 times. One infant was still-born. Spontaneous delivery occurred in 16 cases. One case had a cæsarean section delivery previously. There was one infantile death, due to prematurity and meningeal hæmorrhage. Five cases required delivery by the forceps, and all were mid forceps deliveries.

CONTRACTED PELVIS.

2. SPONTANEOUS DELIVERY.

Spontaneous delivery occurred in 97 cases of contracted pelvis. There was one case with twins. An analysis of the degree of contraction, weight of child, and duration of labour has been made. There were no maternal deaths. Two cases were spontaneous abortions and did not have a viable child, and are not included in the above total. 92 infants were born alive but six subsequently died. There were six still-births. The foetal mortality rate was thus 12·4 per cent. There were two cases of sepsis and one of pyrexia.

The infantile deaths were due to prematurity in two cases, stenosis of the alimentary tract in two cases, atelectasis in one case, and a urinary infection complicated by influenza in one case. The causes of still-birth were: intra-uterine death of unknown origin before labour in two cases; prolapsed cord in one case; ruptured umbilical vessel in one case; death during labour in one case; and one following a failure to deliver with forceps before admission.

The following complications of pregnancy and delivery occurred:—Hypertensive toxæmia, 22 cases; pyelitis, 1 case; prolapsed cord, 1 case; breech delivery, 1 case; compound presentation, 1 case; previous cæsarean section, five cases; post-partum hæmorrhage in one case.

Analysis of Spontaneous Delivery in cases of Contracted Pelvis.

Weight of Child.	Duration of Labour.	CATEGORY A.			CATEGORY B.		
		D.C. under 3 $\frac{3}{4}$ ins.	D.C. 3 $\frac{3}{4}$ - 4 $\frac{1}{4}$ ins.	D.C. over 4 $\frac{1}{4}$ ins.	D.C. under 3 $\frac{3}{4}$ ins.	D.C. 3 $\frac{3}{4}$ - 4 $\frac{1}{4}$ ins.	D.C. over 4 $\frac{1}{4}$ ins.
Under 7 lbs.	Under 12 hours -	—	22	5	—	5	2
	12-24 hours -	1	9	5	—	1	—
	Over 24 hours -	1	1	—	—	1	—
7-8 lbs.	Under 12 hours -	—	9	4	—	—	—
	12-24 hours -	—	8	3	—	—	1
	Over 24 hours -	—	—	1	—	—	2
Over 8 lbs.	Under 12 hours -	—	4	4	—	1	—
	12-24 hours -	—	3	—	—	2	—
	Over 24 hours -	—	1	2	—	1	—
Totals -		2	59	24	—	11	5

CONTRACTED PELVIS.

3. FORCEPS DELIVERY.

Thirty-four cases of contracted pelvis were delivered by forceps, seven high forceps and twenty-seven mid forceps. There were eight still-births. Five of these cases had been in labour for more than 30 hours. In two cases an attempt at delivery before admission failed. In both cases a live child was obtained. There were three cases of pyrexia and two of sepsis, which gives a combined pyrexia and sepsis rate of 14.1 per cent.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Labour.	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.	hrs.		
228	29	2	40	4 $\frac{3}{8}$	A	A	7 $\frac{3}{4}$	45 $\frac{1}{2}$	—	Intra-partum eclampsia (1 fit). Slight post-partum hæm. Mid forceps.
448	38	3	38	4 $\frac{1}{4}$	A	A	8 $\frac{3}{4}$	8	—	Shoulder. Ext. cephalic version. Prolapsed arm, in vertex presentation. Mid forceps.
601	28	1	37	4	A	A	5 $\frac{1}{4}$	46	—	Scabies. L.O.P. Face to pubis. Mid forceps.
884	28	1	42	4 $\frac{3}{8}$	A	SB	7 $\frac{1}{2}$	32	S	Hæmolytic streptococcus. Mid forceps.
931	18	1	40	4	A	A	8 $\frac{1}{4}$	21	—	A.R.M. in labour. Mid forceps.
1106	32	2	43	4 $\frac{1}{4}$	A	A	7 $\frac{1}{2}$	17 $\frac{1}{2}$	—	Mid forceps.
1462	30	4	41	4 $\frac{3}{8}$	A	A	6 $\frac{1}{4}$	11 $\frac{3}{4}$	—	Deep transverse arrest. Mid forceps.
{ 1671	35	2	39	—	A	—	—	—	—	Observation.
{ 2374	—	—	40	4	A	A	7 $\frac{1}{2}$	20	S	R.O.P. Mid forceps. Sepsis. B. Coli.
2282	23	1	41	4 $\frac{1}{4}$	A	A	7 $\frac{1}{2}$	34	—	Mid forceps.
2697	36	1	38	—	A	A	8	68	—	Hyp. toxæmia. Surg. ind. A.R.M.
{ 2798	27	2	40	4 $\frac{1}{4}$	A	—	—	—	—	Transverse arrest. Mid forceps.
{ 3082	—	—	41	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	76	—	Observation.
3102	39	10	40	4 $\frac{1}{4}$	A	SB	10	15	—	R.O.P. Manual rotation. Mid forceps.
3192	25	1	40	4 $\frac{1}{8}$	A	A	9	30	—	Craniotomy and cleidotomy followed by high forceps.
3436	36	10	40	4 $\frac{1}{4}$	A	A	7 $\frac{1}{2}$	6	—	Surg. ind. A.R.M. Mid forceps
{ 3437	34	1	33	4	A	—	—	—	—	Deep transverse arrest. Mid forceps.
{ 3632	—	—	40	4	A	SB	6 $\frac{1}{2}$	61	—	Observation.
3929	28	1	40	4 $\frac{3}{8}$	A	A	8 $\frac{1}{4}$	68	—	High forceps.
4779	34	6	38	4 $\frac{3}{8}$	A	SB	9 $\frac{1}{2}$	17 $\frac{1}{2}$	—	Mid forceps.
										Hydramnios. Surg. ind. A.R.M.
										Mid forceps.

Mothers—Alive, 17 ; died, 0. Infants—Alive, 13 ; S.B., 4 ; died, 0.

B.—Others.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Labour.	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.	hrs.		
197	24	1	41	4 $\frac{3}{8}$	A	A	7 $\frac{1}{2}$	32 $\frac{1}{2}$	—	Hyp. toxæmia. Deep transverse arrest. Mid forceps.
350	40	6	36	4	A	A	7	46	—	Hyp. toxæmia. Parietal presentation. High forceps.
648	43	1	36	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	47	—	Hyp. toxæmia. Deep transverse arrest. Mid forceps.
1460	23	1	41	4	A	A	7	29 $\frac{1}{2}$	—	R.O.P. Manual rotation. Mid forceps. Irregular dismissal!
1539	21	1	38	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	21	—	Hyp. toxæmia. Surg. ind. A.R.M. Deep transverse arrest. Mid forceps.
1851	32	6	40	4 $\frac{3}{8}$	A	A	8	54	—	High forceps. Irregular dismissal.
2388	26	1	41	4 $\frac{3}{8}$	A	A	6	72	—	Mid forceps.
2685	36	3	41	4 $\frac{1}{4}$	A	A	8 $\frac{3}{4}$	47	—	High forceps.
3117	23	2	40	4 $\frac{3}{8}$	A	A	8 $\frac{1}{2}$	22	—	Deep transverse arrest. Mid forceps.
3266	39	9	40	4 $\frac{3}{8}$	A	SB	6 $\frac{3}{4}$	25	—	High forceps. Small central rupture of lower uterine segment.
3480	32	3	41	4 $\frac{1}{4}$	A	A	10	48 $\frac{1}{2}$	—	Hyp. toxæmia. F.F.O. High forceps.
3856	20	1	41	4 $\frac{3}{8}$	A	A	9	19	—	Hypertensive toxæmia. Deep transverse arrest. Mid forceps.
3864	40	2	43	4 $\frac{1}{4}$	A	SB	8 $\frac{3}{4}$	52	P	Deep transverse arrest. Mid forceps. Pyrexia (urinary).
3945	33	1	40	4 $\frac{1}{4}$	A	SB	8 $\frac{1}{2}$	58	—	Perforation of head and mid forceps.
{ 4496	19	1	36	—	A	—	—	—	—	Breech. Ext. cephalic version.
{ 4670	—	—	46	4 $\frac{1}{4}$	A	A	7 $\frac{1}{2}$	2	P	Surg. ind. A.R.M. Mid forceps. Pyrexia (phlebitis).
4639	20	1	42	4 $\frac{3}{8}$	A	SB	7 $\frac{1}{2}$	48 $\frac{1}{2}$	—	Deep transverse arrest. Mid forceps.
4643	42	8	40	4 $\frac{3}{8}$	A	A	8	8	P	Hyp. toxæmia. F.F.O. Transverse arrest. Mid forceps. Pyrexia (abscess of buttock).

Mothers—Alive, 17 ; died, 0. Infants—Alive, 13 ; S.B., 4 ; died, 0.

CONTRACTED PELVIS.

CÆSAREAN SECTION.

Eighty-seven cases of contracted pelvis were delivered by cæsarean section, the classical operation being performed in 26 cases and the lower uterine segment operation in 61 cases. There were three maternal deaths, which gives a mortality rate of 3·4 per cent. for the combined group. One case (*No.* 306) died of obstetric shock ; one case (*No.* 2814) died of pulmonary embolism ; one case (*No.* 4212) died of sepsis. All these cases had a lower uterine segment cæsarean section.

There were four still-births and three infantile deaths. One died with broncho-pneumonia, and the other two with influenza.

There were 13 cases of pyrexia and one of sepsis in the combined group. This gives a combined pyrexia and sepsis rate of 16·1 per cent. Five cases of pyrexia occurred following the classical operation. The pyrexia was due to mastitis in two cases, and a urinary infection in one case. The other two cases were of undetermined origin. Eight cases of pyrexia followed the lower uterine segment operation. Two cases were of respiratory origin, one was due to mastitis, one was due to a stitch abscess and four were of unknown origin. The case of sepsis followed the lower uterine segment operation.

CLASSICAL OPERATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anaesthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
{ 105	37	5	22	—	A	—	—	—	—	Observation.
{ 1919	—	—	40	4	A	A	5	—	—	Hyp. toxæmia. Not in labour.
270	36	2	40	—	A	A	7 $\frac{3}{4}$	+	P	4 $\frac{1}{2}$ hours' labour. Pyrexia (mastitis).
2860	24	1	39	3 $\frac{3}{4}$	A	A	6	+	—	Not in labour.
4294	38	2	39	3	A	D	4 $\frac{3}{4}$	—	—	Not in labour. Infant died of prematurity and influenza.

Mothers—Alive, 4. Infants—Alive, 3 ; died, 1.

B.—Others.

{ 1017	24	1	37	4	A	—	—	—	—	Breech, failed version.
{ 1212	—	—	39	—	A	A	5 $\frac{1}{4}$	—	—	Two hours' labour.
2868	29	5	38	—	A	SB	4 $\frac{3}{4}$	—	—	Mixed acc. hæm. Pseudo-mala-costean pelvis. Sterilised. Blood transfusion.
{ 2961	33	2	39	4 $\frac{1}{8}$	A	—	—	—	—	Breech presentation.
{ 3336	—	—	40	—	A	A	7 $\frac{1}{2}$	+	—	Shoulder presentation. Not in labour.

Mothers—Alive, 3. Infants—Alive, 2 ; Still-born, 1.

CLASSICAL OPERATION (REPEAT CÆSAREAN SECTION).

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anaesthetic	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
1773	30	3	39	4	A	A	6 $\frac{1}{2}$	—	—	Sterilised. Not in labour.
1880	28	2	38	3 $\frac{3}{4}$	A	A	8 $\frac{3}{4}$	—	P	2 $\frac{1}{2}$ hours' labour. Sterilised. P.U.O.
2466	33	6	39	4	A	A	7 $\frac{3}{4}$	—	—	Not in labour. Sterilised.
2700	31	4	39	4 $\frac{1}{8}$	A	A	6 $\frac{1}{2}$	+	—	Hyp. toxæmia. Rupture of uterus. Hysterectomy. Not in labour.
2729	26	3	40	—	A	A	7 $\frac{3}{4}$	+	—	Two previous cæsarean sections. Hyp. toxæmia. Sterilised. Not in labour.
2750	33	3	38	—	A	A	7	—	P	Sterilised. Pyrexia (mastitis). Not in labour.
2886	27	2	38	4	A	A	7 $\frac{1}{2}$	—	—	Not sterilised. Not in labour.
3362	24	3	40	—	A	A	8	—	—	Sterilised. Not in labour.
3402	28	3	39	—	A	A	6	+	P	Two previous cæsarean sections. Not in labour. Sterilised. Pyrexia (urinary).
3944	38	4	38	4 $\frac{3}{8}$	A	A	5 $\frac{1}{2}$	—	—	Two previous cæsarean sections. 14 hours' labour. Sterilised.
4003	22	2	41	3 $\frac{7}{8}$	A	A	6 $\frac{3}{4}$	+	—	Not in labour. Not sterilised.
4763	33	2	40	3 $\frac{3}{4}$	A	A	9 $\frac{1}{2}$	—	P	15 $\frac{1}{2}$ hours' labour. Sterilised. P.U.O.
4764	27	2	40	4 $\frac{1}{4}$	A	A	6 $\frac{1}{2}$	+	—	Not in labour. Sterilised.

Mothers—Alive, 13. Infants—Alive, 13.

B.—Others.

{	254	36	2	34	—	A	—	—	—	Observation.
	845	—	—	40	4 $\frac{3}{8}$	A	A	6 $\frac{1}{4}$	+	12 $\frac{1}{2}$ hours' labour. Sterilised.
	927	33	2	43	3 $\frac{1}{4}$	A	A	8 $\frac{1}{4}$	—	Not in labour. Sterilised.
	1059	32	10	38	4	A	A	6 $\frac{3}{4}$	—	Not in labour. Sterilised.
	2714	23	2	40	—	A	A	7 $\frac{1}{2}$	+	Hyp. toxæmia. Not in labour. Sterilised.
	2790	24	3	37	3	A	SB	7 $\frac{3}{4}$	—	6 $\frac{3}{4}$ hours' labour. Sterilised.
	3965	35	3	40	—	A	A	7	+	Two previous cæsarean sections. Sterilised.

Mothers—Alive, 6. Infants—Alive, 5; Still-born, 1.

LOWER UTERINE SEGMENT OPERATION.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anaesthetic	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks.	ins.			lbs.			
{ 141	35	8	25	—	A	—	—	—	—	Anæmia.
1845	—	—	40	4	A	A	7 $\frac{3}{4}$	+	—	Bad obstetric history. Not in labour. Sterilised.
308	29	2	41	4 $\frac{1}{4}$	A	A	6 $\frac{3}{4}$	—	—	12 hours' labour.
{ 442	31	3	26	4 $\frac{1}{8}$	A	—	—	—	—	Threatened miscarriage.
1645	—	—	40	—	A	A	6 $\frac{1}{2}$	—	—	Bad obstetric history. Not in labour.
755	30	3	40	4 $\frac{1}{8}$	A	A	7	—	—	Not in labour. Wound resuture.
{ 873	29	1	35	—	A	—	—	—	—	Observation.
1272	—	—	35	4	A	—	—	—	—	Observation.
1558	—	—	40	—	A	A	6 $\frac{3}{4}$	—	P	53 hours' labour. P.U.O.
1161	34	2	36	—	A	A	6 $\frac{1}{4}$	—	P	21 hours' labour. P.U.O.
1182	22	1	40	3 $\frac{3}{4}$	A	A	5 $\frac{1}{2}$	+	—	9 hours' labour.
1441	30	1	41	4	A	A	8	+	—	Not in labour.
1510	29	1	36	3 $\frac{1}{4}$	A	A	6	—	—	21 $\frac{1}{2}$ hours' labour.
1617	21	1	38	—	A	A	4 $\frac{3}{4}$	+	P	10 $\frac{3}{4}$ hours' labour. Partial placenta prævia. Pyrexia (respiratory.)
1804	31	1	40	3 $\frac{3}{8}$	A	A	6 $\frac{3}{4}$	+	—	Not in labour.
1805	33	5	40	—	A	A	8	+	—	Hyp. toxæmia. Not in labour.
{ 1993	23	1	36	4 $\frac{3}{8}$	A	—	—	—	—	Scabies. Breech presentation.
2114	—	—	37	—	A	A	8	+	—	9 $\frac{1}{2}$ hours' labour.
2007	29	1	38	4 $\frac{1}{4}$	A	A	8 $\frac{1}{2}$	—	—	Hydramnios. 3 hours' labour.
2069	24	1	41	4 $\frac{1}{4}$	A	A	8	—	P	36 hours' labour. Pyrexia (respiratory).
2080	21	1	40	4 $\frac{1}{8}$	A	A	6 $\frac{1}{4}$	—	—	41 hours' labour.
{ 2615	35	2	37	4	A	—	—	—	—	Hyp. toxæmia. Breech presentation.
2814	—	—	40	—	D	A	6 $\frac{3}{4}$	+	—	Not in labour. Mother died of pulmonary embolism. (See under deaths.)
{ 2964	36	2	35	4	A	—	—	—	—	Hyp. toxæmia. Breech presentation. Kyphotic spine.
3343	—	—	40	—	A	A	6 $\frac{3}{4}$	—	—	7 hours' labour.
{ 3270	41	1	30	—	A	—	—	—	—	Hyp. toxæmia.
4207	—	—	38	4 $\frac{3}{8}$	A	A	6	+	—	8 hours' labour.
3334	38	7	40	4 $\frac{1}{4}$	A	A	8 $\frac{1}{4}$	+	—	Not in labour.
{ 3447	26	2	37	3 $\frac{3}{4}$	A	—	—	—	—	Anæsthetic examination.
3687	—	—	41	—	A	A	5 $\frac{3}{4}$	—	—	72 hours' labour. Irregular dismissal.
3568	43	6	40	4 $\frac{1}{4}$	A	A	8 $\frac{1}{2}$	+	—	20 hours' labour.
3773	35	2	42	4 $\frac{1}{8}$	A	A	6 $\frac{1}{2}$	+	—	Not in labour.
{ 3803	27	1	36	4 $\frac{1}{4}$	A	—	—	—	—	Breech presentation.
4346	—	—	44	—	A	A	9 $\frac{3}{4}$	—	—	9 hours' labour.
3865	40	1	40	4 $\frac{1}{4}$	A	A	6	+	—	Breech with extended legs. Not in labour.
4016	41	2	39	3 $\frac{3}{4}$	A	A	7	+	—	Hyp. toxæmia. Not in labour.
4112	21	1	40	4 $\frac{1}{8}$	A	A	6 $\frac{3}{4}$	+	—	Brow presentation. 15 hours' labour.
{ 4117	27	1	—	—	—	—	—	—	—	Anæsthetic examination.
4335	—	—	40	3 $\frac{3}{4}$	A	A	6 $\frac{1}{4}$	—	—	20 hours' labour.
4697	36	1	41	4 $\frac{1}{4}$	A	SB	6	+	—	Hyp. toxæmia. 27 hours' labour.

Mothers—Alive, 28 ; died, 1. Infants—Alive, 28 ; still-born, 1.

B.—Others.

Reg No.	Age.	Parity.	Maturity at Delivery. wks.	D.C. ins.	Result.		Weight of Child lbs.	Spinal Anæsthetic	Pyrexia or Sepsis	Remarks.
					M.	Ch.				
2	21	1	41	3½	A	A	7¼	+	P	10 hours' labour. Pyrexia (mastitis).
75	28	1	40	—	A	A	7¼	+	—	Not in labour.
631	27	1	39	3¾	A	A	6½	+	—	13½ hours' labour.
1992	32	1	40	4¼	A	A	7¾	+	—	6¼ hours' labour.
2339	29	1	41	4	A	A	6¾	+	—	Hyp. toxæmia. Not in labour.
2683	22	1	41	3¾	A	A	5¾	+	—	18 hours' labour.
3129	34	3	39	4	A	A	9½	—	—	23 hours' labour.
3371	19	1	38	4¼	A	A	8	+	—	31 hours' labour.
3396	21	1	40	—	A	A	6	+	P	15 hours' labour. Pyrexia (stitch abscess).
3418	29	1	40	4¼	A	A	7¾	+	—	Fibroids. Breech presentation. 2¼ hours' labour.
4038	35	10	41	4¼	A	A	8¼	—	—	38 hours' labour.

Mothers—Alive, 11. Infants—Alive, 11.

LOWER UTERINE SEGMENT OPERATION (REPEAT CÆSAREAN SECTION).

A.—Cases under Ante-natal Supervision at Hospital Clinic.

32	35	4	40	4¼	A	A	7½	+	P	10¾ hours' labour. Sterilised. P.U.O.
283	28	2	41	4	A	A	7¼	+	—	3½ hours' labour. Sterilised.
306	39	2	39	4	D	A	6¼	—	—	5¼ hours' labour. Sterilised. Died of obstetric shock. (<i>See under deaths.</i>)
1071	34	2	40	4¾	A	A	7	—	—	10½ hours' labour. Sterilised.
1094	30	2	39	4	A	A	6	+	P	Not in labour. Not sterilised. P.U.O.
{ 1397	34	4	37	4¼	A	—	—	—	—	Observation.
{ 1619	—	—	40	—	A	A	7½	+	—	Not in labour. Sterilised.
1659	24	3	40	3¾	A	A	7¾	+	—	Two previous cæsarean sections. 3 hours' labour. Sterilised.
2052	29	3	43	4¼	A	A	7	—	—	14 hours' labour. Sterilised.
{ 2293	40	4	25	—	A	—	—	—	—	Observation.
{ 3231	—	—	36	—	A	A	7¼	—	—	Not in labour. Sterilised.
2295	34	2	40	4½	A	D	11½	+	—	Not in labour. Sterilised. Infant died of broncho-pneumonia.
2780	32	2	40	4	A	A	5	+	—	28 hours' labour. Not sterilised.
2813	26	4	40	4¼	A	A	7½	+	—	Not in labour. Sterilised.
2865	30	3	40	—	A	A	7¾	+	—	Not in labour. Sterilised.
2972	29	2	37	—	A	A	5½	+	—	Not in labour. Sterilised.
3633	30	2	39	—	A	D	6	—	—	Not in labour. Not sterilised. Infant died of enteritis and influenza.
4108	29	2	39	4¼	A	A	8	+	—	Not in labour. Sterilised.
4253	30	2	40	4¼	A	A	8¼	+	—	Not in labour. Sterilised.
4676	25	2	46	4	A	A	7½	+	—	Not in labour. Sterilised.

Mothers—Alive, 17; died, 1. Infants—Alive, 16; died, 2.

B.—Others.

238	31	2	40	3¾	A	A	6	+	—	13½ hours' labour. Sterilised. Wound sepsis. Irregular dismissal.
1387	36	7	40	4¼	A	A	6¼	+	—	Not in labour. Sterilised.
4212	45	8	41	4¼	D	SB	7	—	S	24 hours in labour. Sterilised. Peritonitis and pelvic abscess. (<i>See under deaths.</i>)

Mothers—Alive, 2; died, 1. Infants—Alive, 2; still-born, 1.

CONTRACTED PELVIS.

CRANIOTOMY, PERFORATION AND TRACTION, INTERNAL VERSION,
BREECH DELIVERIES.

Craniotomy was performed in three cases and perforation and traction in two cases. Two cases were delivered manually by the breech, one case following internal version in a brow presentation and one following prolapsed cord. Both infants died of cerebral birth injury.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg No.	Age.	Parity.	Maturity at Delivery.	D.C.	Result.		Weight of Child.	Spinal Anæsthetic	Pyrexia or Sepsis.	Remarks.
					M.	Ch.				
			wks	ins.			lbs.			
3084	35	1	38	4 $\frac{1}{4}$	A	SB	6	—	S	Hyp. toxæmia. Breech. Ext. version. Intra-uterine death. 55 hours' labour. Craniotomy. Staphylococcal sepsis.

B.—Others.

526	36	4	40	4 $\frac{1}{4}$	A	SB	7 $\frac{3}{4}$	—	—	Hyp. toxæmia. 35 hours' labour. Craniotomy.
1132	31	2	40	4 $\frac{1}{8}$	A	SB	10	—	—	47 hours' labour. Intra-uterine death during labour. Craniotomy and cleidotomy.
2384	28	7	40	4 $\frac{3}{8}$	A	D	7 $\frac{1}{2}$	—	—	Prolapsed cord. Manual breech delivery.
3510	39	5	40	4 $\frac{1}{4}$	A	SB	8 $\frac{1}{2}$	—	—	Failed forceps before admission. Prolapsed pulseless cord. Perforation, cleidotomy and traction.
3700	41	7	40	4 $\frac{1}{4}$	A	D	9 $\frac{1}{4}$	—	—	Hyp. toxæmia. Brow presentation. Int. version. Manual breech delivery.
4120	39	9	41	4 $\frac{1}{4}$	A	SB	10 $\frac{1}{2}$	—	S	94 hours' labour. Perforation and traction. Cancer of the cervix was found at delivery. Sepsis—hæmolytic streptococcus.

UNDELIVERED.

There were four cases of contracted pelvis dismissed undelivered during the year, three of which were in Category A and one in Category B.

DISPROPORTION.

There were six cases in this group, i.e., where the pelvic measurements were normal, but there appeared to be disproportion between the presenting part and the pelvis. Two cases belonged to Category A and four to Category B. Spontaneous delivery occurred in three cases (one primipara and two multiparæ). In one case labour was induced surgically by puncture of the membranes.

Three cases were delivered by lower uterine segment cæsarean section. One case was complicated by hypertensive toxæmia, and an attempt at delivery by forceps failed before admission. This case developed sepsis and the child was still-born. One case also developed sepsis and the mother died following peritonitis (*see No. 3074 under deaths*). The child was alive. The third case delivered by cæsarean section was found to be due to a mild hydrocephalus. This patient also developed sepsis.

The three infants born spontaneously were all alive.

ANTE-PARTUM HÆMORRHAGE.

There were 210 cases of ante-partum hæmorrhage admitted during the year; 90 were cases of placentas prævia, 78 were cases of apparent accidental hæmorrhage, and 42 were cases of mixed and concealed accidental hæmorrhage.

1.—PLACENTA PRÆVIA.

Of the 90 cases of placenta prævia six died, giving a percentage mortality of 6·7 per cent. One case died of hæmorrhage and shock ; one case died of secondary post-partum hæmorrhage ; one case where the delivery occurred before admission died of hæmorrhage and shock following retained placenta and post-partum hæmorrhage ; one case died of acute cardiac failure ; one case died of pulmonary œdema and collapse following cæsarean section ; and one case died under anæsthesia during cæsarean section. There were 12 still-births and 16 neo-natal deaths. There were nine cases of puerperal pyrexia and three cases of sepsis.

Comparative Table for previous 5 years.

	No. of Cases.	Type.		Mother.		Child.			Pyrexia.	Sepsis.	Mortality per cent.	
		Cent.	Partial.	A.	D.	A.	S.B.	D.			M.	Ch.
1938 - -	114	32	* 82	110	4	70	23	17	8	1	3·5	36·4
1939 - -	95	27	68	94	1	55	21	23	1	1	1·1	44·4
1940 - -	82	21	61	81	1	42	21	20	4	1	1·2	49·4
1941 - -	66	22	44	62	4	29	15	22	6	2	6·1	56·0
1942 - -	88	22	66	86	2	59	14	14	1	4	2·2	32·2

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 26).

Mode of Delivery.		Type.		Mother.		Child.			Pyrexia.	Sepsis.	Mortality per cent.	
		Cent.	Partial.	A.	D.	A.	S.B.	D.			M.	Ch.
Spontaneous - -	-	—	12	12	—	8	1	3	—	—	—	25·0
Cæsarean section - -	-	2	7	8	1	8	1	1	1	—	11·1	22·2
Forceps - -	-	—	3	3	—	3	—	—	—	—	—	—
Manual breech - -	-	—	1	1	—	1	—	—	—	—	—	—
Undelivered - -	-	—	1	—	1	—	—	—	—	—	100·0	—
Totals - -	-	2	24	24	2	20	2	4	1	0	7·7	23·1

B.—Others (Total, 64).

Spontaneous - -	-	2	17	19	—	11	5	3	1	1	—	42·1
Cæsarean section - -	-	16	24	38	2	29	4	8	7	2	5·0	29·3
Forceps - -	-	—	1	1	—	1	—	—	—	—	—	—
Manual breech - -	-	2	1	2	1	1	1	1	—	—	33·3	66·7
B.B.O. - -	-	—	1	—	1	—	—	—	—	—	100·0	—
Totals - -	-	20	44	60	4	42	10	12	8	3	6·3	34·3

Groups A and B (Total, 90).

Spontaneous - -	-	2	29	31	—	19	6	6	1	1	—	38·7
Cæsarean section - -	-	18	31	46	3	37	5	9	8	2	6·1	27·5
Forceps - -	-	—	4	4	—	4	—	—	—	—	—	—
Manual breech - -	-	2	2	3	1	2	1	1	—	—	25·0	50·0
B.B.O. - -	-	—	1	—	1	—	—	—	—	—	100·0	—
Undelivered - -	-	—	1	—	1	—	—	—	—	—	100·0	—
Totals - -	-	22	68	84	6	62	12	16	9	3	6·7	31·1

PLACENTA PRÆVIA.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery wks	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs	Pyrexia or Sepsis.	First Bleeding. wks	Remarks.
						Central.	Partial.		M.	Ch.				
412	23	3	29	29	Good	—	+	Spontaneous	A	D	3 ³ / ₄	—	29	Child died cerebral hæmorrhage. Observation.
{ 623	36	2	36	36	Good	—	—	Undelivered	A	—	—	—	—	
940	—	—	40	40	Good	—	+	Class. cæs. section	A	A	8	—	40	
961	41	2	36	36	Good	—	+	Class. cæs. section	A	A	6 ¹ / ₂	—	36	72 hours' labour.
1056	29	1	38	38	Good	—	+	Low forceps	A	A	6 ³ / ₄	—	38	
1112	34	2	34	35	Good	—	+	Spontaneous	A	A	4 ³ / ₄	—	34	
1236	25	4	35	39	Good	—	+	Spontaneous	A	A	7 ¹ / ₂	—	35	Surg. induct. A.R.M.
1239	35	7	40	40	Good	—	+	Class. cæs. section	A	A	7 ¹ / ₄	—	40	
1287	39	9	42	42	Good	—	+	Undelivered	D	—	—	—	42	Acute cardiac failure. (See under deaths.)
1389	24	1	39	39	Good	—	+	Spontaneous	A	A	7	—	39	Surg. ind. A.R.M. Blood transfusion.
{ 1509	33	2	29	30	Good	—	—	Undelivered	A	—	—	—	—	
{ 2090	—	—	34	37	Fair	+	—	Class. cæs. section	D	D	—	—	5 and 3 ³ / ₄	Observation. Twins. V. and V. Blood transfusion, 2 pints; Plasma, 1 pint. Palmædema. (See under deaths.)
1617	21	1	38	38	Good	—	+	L.U.S. section	A	A	4 ³ / ₄	P	—	C.P. 11 hours' labour. Pyrexia (respiratory).
1991	28	2	40	40	Good	—	+	Low forceps	A	A	7	—	40	Surg. ind. A.R.M.
{ 2096	24	1	22	23	Good	—	—	Undelivered	A	—	—	—	—	
2743	—	—	28	30	Good	—	—	Undelivered	A	—	—	—	—	Thr. abortion. Previous section for placenta prævia.
2377	—	—	36	42	Good	—	+	Class. cæs. section	A	A	—	—	—	Thr. labour.
2364	26	4	40	40	Good	—	+	Class. cæs. section	A	A	6 ³ / ₄	—	22	Sterilised.
2517	20	1	38	38	Good	—	+	Low forceps	A	A	6	—	40	Sterilised.
2508	36	3	39	39	Good	—	+	Spontaneous	A	D	6	—	38	Surg. ind. A.R.M.
													39	A.R.M. in labour. Child died from atelectasis.

Reg. No	Age.	Partly.	Maturity on Admission.	Maturity at Delivery	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child	Pyrexia or Sepsis.	First Bleeding.	Remarks.
						Central.	Partial.		M.	Ch.				
2539	34	5	37	37	Good	+	-	Class. cæs. section	A	A	5½	-	37	Previous section. Sterilised.
2630	36	5	38	41	Good	-	+	Class. cæs. section	A	A	8½	-	43	Breech and ext. legs.
2703	40	5	38	40	Fair	-	+	Spontaneous	A	A	6½	-	38	Cardiac. Surg. ind. A.R.M.
3185	34	4	33	34	Good	-	+	Spontaneous	A	SB	4½	-	33	Prolapsed cord.
3287	39	2	35	35	Good	-	+	Manual breech	A	A	6¼	-	35	Shoulder. Ext. version. Recurrence shoulder. Int. version.
3734	22	1	39	39	Good	-	+	Spontaneous	A	A	6¼	-	39	
3855	32	2	40	40	Good	-	+	Spontaneous	A	A	7	-	40	
3878	20	1	39	40	Good	-	+	Spontaneous	A	A	6¼	-	-	30 hours' labour.
4001	31	4	38	38	Good	-	+	Spontaneous	A	A	7½	-	38	H.B.P.
4640	28	1	29	29	Good	-	+	Spontaneous	A	D	2¼	-	-	80 hours' labour. Child died from prematurity and cerebral hæmorrhage.

Mothers—Alive, 24 ; died, 2. Infants—Alive, 20 ; still-born, 2 ; died, 4.

B.—Others.

21	43	10	36	36	Good	-	+	Spontaneous	A	SB	4¾	-	32	Sterilised.
84	26	3	34	34	Good	+	-	Class. cæs. section	A	A	5¼	-	34	Surg. ind. A.R.M.
289	23	2	44	44	Good	-	+	Spontaneous	A	A	8½	-	44	
304	35	2	36	36	Good	-	+	Class. cæs. section	A	A	6	-	36	
335	22	6	33	36	Good	-	+	Class. cæs. section	A	D	4½	-	29	Blood transfusion. Child died from prematurity and atelectasis.
374	37	5	37	39	Good	-	+	Class. cæs. section	A	A	6½	-	37	H.B.P. Sterilised.
383	35	3	36	36	Good	-	+	Class. cæs. section	A	A	8½	-	36	Resuture of wound.
414	28	2	31	39	Good	-	+	Spontaneous	A	A	7½	-	31	

Reg. No	Age.	Parity.	Maturity on Admission.	Maturity at Delivery	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis	First Bleeding.	Remarks.
						Central.	Partial.		M.	Ch.				
512	30	2	37	37	Poor	+	-	Manual breech	D	SB	4 $\frac{3}{4}$	-	-	Int. podalic version. Three pints blood transfused.
700	34	4	39	39	Good	-	+	Class. cæs. section	A	A	7	P	33	Pyrexia (respiratory).
708	22	1	30	33	Good	-	+	Mid forceps	A	A	6	-	30	A.R.M. in labour. Deep transverse arrest.
745	33	4	37	37	Good	-	+	Class. cæs. section	A	A	7	-	37	Death under anæsthesia. (See under deaths.)
798	41	1	42	42	Good	-	+	L.U.S. section	D	A	9	-	-	
974	30	2	36	36	Good	-	+	Spontaneous	A	A	5 $\frac{3}{4}$	-	24	Breech. Blood transfusion.
990	43	7	36	36	Fair	+	-	Class. cæs. section	A	A	4	-	36	Sterilised. Wound resuture.
999	35	4	39	39	Good	-	+	Class. cæs. section	A	A	6 $\frac{1}{4}$	-	39	Pyelitis.
1113	27	2	26	28	Good	-	-	Undelivered	A	-	-	-	-	Int. podalic version. Blood transfusion.
1931	-	-	28	28	Fair	+	-	Spontaneous	A	SB	5 $\frac{3}{4}$	-	28	
1158	35	11	41	41	Good	-	+	Manual breech	A	A	6 $\frac{1}{4}$	-	41	Gonorrhœa.
1177	33	8	40	40	Good	-	+	Spontaneous	A	A	7 $\frac{3}{4}$	-	40	Breech. Spontaneous version.
1436	24	2	35	36	Good	-	+	Spontaneous	A	A	4 $\frac{1}{2}$	-	36	P.U.O. Child died from pre-maturity.
1443	22	1	34	34	Good	-	+	Spontaneous	A	D	3 $\frac{3}{4}$	P	34	Breech. Retained adherent placenta manually removed.
1557	29	8	34	35	Fair	+	-	Spontaneous	A	SB	5	-	34	Blood transfusion (two pints). Ret. placenta expressed. Blood transfusion.
1941	42	10	37	37	Fair	-	+	B.B.O.	D	A	-	-	37	Blood transfusion.
2316	37	4	43	43	Fair	+	-	Spontaneous	A	A	-	-	43	Hyp. toxæmia.
2550	36	3	39	39	Good	-	+	Class. cæs. section	A	A	6 $\frac{3}{4}$	-	39	P.U.O.
2358	20	1	36	36	Fair	-	+	L.U.S. section	A	SB	6 $\frac{1}{2}$	P	36	P.U.O. Sterilised. Child died from prematurity and atelectasis.
2551	38	6	31	31	Good	-	+	Class. cæs. section	A	D	3 $\frac{3}{4}$	P	30	

Reg. No	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery wks	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis.	First Bleeding. wks	Remarks.
						Central.	Partial.		M.	Ch.				
{ 2956 3475 2980	25	1	30	33	Good	-	+	Undelivered	A	-	-	-	-	Fibroid. Myomectomy. Sterilised.
	-	-	35	35	Good	-	+	Class. cæs. section	A	A	5 $\frac{3}{4}$	-	27	
	43	1	42	42	Good	-	+	Class. cæs. section	A	A	7 $\frac{1}{2}$	-	-	
3050	28	1	40	40	Good	-	+	L.U.S. section	A	A	7 $\frac{1}{2}$	-	40	Epilepsy. Blood transfusion. P.U.O. Sterilised.
{ 3239	34	2	36	36	Good	-	+	Undelivered	A	-	-	-	36	
{ 3331	-	-	36	36	Good	-	+	Spontaneous	A	SB	4	-	36	
3250	34	7	36	37	Fair	-	+	Class. cæs. section	A	SB	6 $\frac{1}{4}$	P	28	Hyp. toxæmia.
3295	27	4	36	36	Good	-	+	Spontaneous	A	A	7 $\frac{1}{4}$	-	36	
3307	31	2	36	36	Good	-	+	Class. cæs. section	A	A	6	-	36	
3315	30	4	34	34	Fair	-	+	Spontaneous	A	A	4 $\frac{1}{2}$	-	34	H.B.P. P.U.O.
3383	35	1	42	42	Good	-	+	Class. cæs. section	A	A	7 $\frac{1}{2}$	-	42	
3432	31	1	35	35	Good	+	-	Class. cæs. section	A	A	6 $\frac{1}{2}$	P	31	
3504	24	1	36	40	Good	-	+	Class. cæs. section	A	A	6 $\frac{3}{4}$	-	36	Int. podalic version. Child died from prematurity. Surg. ind. A.R.M. Surg. ind. A.R.M. P.U.O. Child died of prematurity and influenza. Blood transfusion (2 pints) Plasma (2 pints). Twins. V. and V. Children died of prematurity. Sec. P.P.H. Blood transfusion. Plasma transfusion. (See under deaths.)
3543	35	3	25	28	Good	+	-	Manual breech	A	D	3 $\frac{1}{2}$	-	25	
3544	34	6	39	39	Good	-	+	Spontaneous	A	A	8 $\frac{1}{4}$	-	36	
3576	26	1	40	42	Good	-	+	Spontaneous	A	A	7	-	40	P.U.O. Child died of pre-maturity and influenza. Blood transfusion (2 pints) Plasma (2 pints). Twins. V. and V. Children died of prematurity. Sec. P.P.H. Blood transfusion. Plasma transfusion. (See under deaths.)
3696	43	18	40	40	Good	-	+	L.U.S. cæs. section	A	D	5 $\frac{1}{2}$	P	40	
3760	33	7	38	38	Poor	-	+	Class. cæs. section	A	SB	7 $\frac{1}{2}$	-	37	
3842	44	9	25	25	Poor	+	-	Class. cæs. section	D	D and D	3 $\frac{1}{2}$ and 3 $\frac{3}{4}$	-	23	Sterilised. Blood transfusion.
{ 3871 4405	38	7	32	38	Good	-	-	Undelivered	A	-	-	-	-	
	-	-	38	38	Fair	-	+	Class. cæs. section	A	A	6 $\frac{1}{2}$	-	38	

Reg. No	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery wks	Condition on Admission	Type.		Mode of Delivery.	Result.		Weight of Child lbs	Pyrexia or Sepsis	First Bleeding. wks	Remarks.
						Central.	Partial.		M.	Ch.				
{ 3873 4125	30	2	36	37	Good	-	+	Undelivered	A	-	-	-	36	Child died of influenzal pneumonia.
	-	-	38	40	Good	-	+	Class. cas. section	A	D	7	-	36	
3905	22	1	35	35	Good	+	-	Class. cas. section	A	A	6	-	22	Breech. Ext. version.
3911	27	4	41	41	Good	-	+	Spontaneous	A	A	7½	-	41	
3963	24	3	32	33	Good	-	+	Spontaneous	A	D	4	-	32	Child died of prematurity and influenza.
4013	42	7	34	34	Good	-	+	Spontaneous	A	D	4¼	-	32	Child died of prematurity.
4046	35	9	37	37	Good	-	+	Class. cas. section	A	A	6¼	-	37	Sterilised.
4095	29	4	39	39	Good	+	-	Class. cas. section	A	A	8¼	-	35	Blood transfusion.
4131	30	1	33	33	Collapsed	+	-	Class. cas. section	A	SB	5¼	-	31	Blood transfusion.
4170	42	4	41	41	Good	+	-	Class. cas. section	A	A	6½	-	41	H.B.P.
4171	35	2	36	36	Good	-	+	Class. cas. section	A	A	5½	-	36	
4223	34	2	37	37	Good	-	+	Spontaneous	A	A	6¼	-	37	Observation
{ 4229 4715	35	2	32	33	Good	-	-	Undelivered	A	-	-	-	32	H.B.P.
	-	-	38	38	Good	+	+	Class. cas. section	A	A	6¾	-	32	Child died of influenzal pneumonia.
4374	32	2	40	40	Good	+	-	Class. cas. section	A	D	7½	S	28	Sterilised. Child, Mongol, died from influenza.
4390	35	10	37	37	Good	+	-	Class. cas. section	A	D	5¼	-	37	Blood transfusion. Transferred to Isolation Hospital.
4446	43	5	33	33	Good	-	+	Spontaneous	A	SB	4	S	33	H.B.P.
4480	36	1	35	39	Good	-	+	Class. cas. section	A	A	7¼	-	39	Sterilised. Coliform sepsis. Blood transfusion.
4579	27	3	38	40	Good	-	+	Class. cas. section	A	A	7½	-	38	
4673	39	8	36	39	Good	+	-	Class. cas. section	A	A	7¼	S	36	
4784	30	5	37	37	Moderate	-	+	Class. cas. section	A	A	6	-	37	

Mothers—Alive, 60; died, 4. Infants—Alive, 43; still-born, 10; died, 12.

2.—APPARENT ACCIDENTAL HÆMORRHAGE.

There were 78 cases of apparent accidental hæmorrhage during the year. Sixteen infants were still-born and four died later. This gives an infantile mortality rate of 28·6 per cent. There were two cases of puerperal pyrexia and none of sepsis. No cases required blood transfusion.

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 20).

Mode of Delivery.							Mother.		Child.			Pyrexia	Sepsis
							A	D	A	S.B.	Died.		
Spontaneous	-	-	-	-	-	-	15	—	12	3	—	1	—
Forceps	-	-	-	-	-	-	2	—	2	—	—	—	—
Manual breech	-	-	-	-	-	-	1	—	—	1	—	—	—
Undelivered	-	-	-	-	-	-	2	—	—	—	—	—	—
Totals	-	-	-	-	-	-	20	—	14	4	—	1	—

B.—Others (Total, 58).

Spontaneous	-	-	-	-	-	-	45	—	32	9	4	1	—
Forceps	-	-	-	-	-	-	3	—	3	—	—	—	—
Manual	-	-	-	-	-	-	2	—	—	2	—	—	—
Cæsarean section	-	-	-	-	-	-	1	—	1	—	—	—	—
Destructive operation	-	-	-	-	-	-	1	—	—	1	—	—	—
Undelivered	-	-	-	-	-	-	6	—	—	—	—	—	—
Totals	-	-	-	-	-	-	58	—	36	12	4	1	—

Groups A and B (Total, 78).

Spontaneous	-	-	-	-	-	-	60	—	44	12	4	2	—
Forceps	-	-	-	-	-	-	5	—	5	—	—	—	—
Manual	-	-	-	-	-	-	3	—	—	3	—	—	—
Cæsarean Section	-	-	-	-	-	-	1	—	1	—	—	—	—
Destructive operation	-	-	-	-	-	-	1	—	—	1	—	—	—
Undelivered	-	-	-	-	-	-	8	—	—	—	—	—	—
Totals	-	-	-	-	-	-	78	—	50	16	4	2	—

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.							No. of Cases.	Maternal Deaths.	Child.			Pyrexia.	Sepsis.
									A.	S.B.	Died.		
1938	-	-	-	-	-	-	111	2	71	20	9	5	2
1939	-	-	-	-	-	-	148	—	83	24	20	—	2
1940	-	-	-	-	-	-	115	2	66	17	12	1	1
1941	-	-	-	-	-	-	130	1	83	10	21	4	1
1942	-	-	-	-	-	-	89	—	54	12	12	2	1

APPARENT ACCIDENTAL HÆMORRHAGE.
A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs.	Pyrexia or Sepsis	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.						
{ 45 55 467 58	36	1	29	* 29	Good	Spontaneous	A	SB	3 hours	1 1/4	—	—	130/80	Anencephalic monster. Observation.
	24	1	32	33	Good	Undelivered	—	—	—	—	—	—	120/65	
	—	—	39	39	Good	Spontaneous	A	A	4 days	7 1/2	—	—	126/88	
	22	1	32	32	Good	Spontaneous	A	SB	2 days	3 1/4	—	—	144/94	
509	38	6	40	40	Good	Spontaneous	A	A	17 hours	8 1/16	—	—	130/85	Not readmitted.
533	20	3	32	33	Good	Undelivered	A	—	—	—	—	—	120/90	
617	29	3	41	41	Good	Spontaneous	A	A	4 hours	7 1/2	—	—	134/96	
960	21	1	39	40	Good	Spontaneous	A	A	8 days	7 1/2	—	—	140/90	
1485	23	2	40	40	Good	Spontaneous	A	A	14 hours	6 3/4	—	—	140/80	Surg. ind. A.R.M.
1491	33	2	37	38	Good	Spontaneous	A	A	6 days	6 1/2	—	—	135/95	
1494	32	2	30	35	Good	Spontaneous	A	A	35 hours	4 1/2	P	—	200/120	
{ 1649 2118 3290	31	1	21	23	Fair	Undelivered	A	—	—	—	—	—	140/78	
	—	—	26	28	Good	Undelivered	A	—	12 weeks	—	—	—	120/70	Surg. ind. A.R.M. 30 hours' labour. Pyrexia (urinary). Cardiac—mitral stenosis. Ext. acc. hæm.
	—	—	38	38	Good	Spontaneous	A	A	—	6	—	—	—	
	26	1	40	40	Fair	Low forceps	A	A	2 hours	5 3/4	—	—	124/86	
1862	30	9	35	35	Good	Spontaneous	A	A	10 weeks	5 1/2	—	—	148/98	Second stage delay. Surg. ind. A.R.M. A.R.M. in labour.
2200	36	8	35	35	Good	Spontaneous	A	A	4 1/2 hours	5 9/16	—	—	110/80	
{ 2497	31	1	36	37	Good	Undelivered	A	—	3 weeks	—	—	—	160/98	
{ 2761	—	—	39	39	Good	Spontaneous	A	A	—	6 1/4	—	—	170/112	
3093	23	1	40	40	Good	Spontaneous	A	A	2 days	6 3/4	—	3	150/100	Surg. ind. A.R.M. 29 hours' labour. Prolapsed cord. Breech presentation.
3735	27	2	36	37	Good	Manual breech	A	SB	9 days	4 3/4	—	—	126/76	
3885	38	2	40	40	Good	Spontaneous	A	SB	3 days	8	—	—	120/70	
3934	29	2	24	25	Good	Undelivered	A	—	—	—	—	—	110/70	
4489	33	1	40	40	Good	Low forceps	A	A	6 days	7 3/4	—	—	135/90	Not readmitted. 47 hours' labour.

* Or dismissal if undelivered.

Mothers—Alive, 20. Infants—Alive, 14; still-born, 4.

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Condition on Admission.	Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child.	Pyrexia or Sepsis.	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.						
22	35	8	37	37	Good	Spontaneous	A	A	1 day	7 $\frac{1}{4}$	—	—	116/70	P.U.O. A.R.M. in labour. Examination. Surg. ind. A.R.M. Child lived 1 $\frac{1}{2}$ hours. A.R.M. in labour. Threatened miscarriage. Threatened miscarriage. Surg. ind. A.R.M. Surg. ind. A.R.M. Second stage delay. 38 hours' labour. Gonorrhœa. 61 hours' labour. Transverse arrest of head. Observation. A.R.M. in labour. Surg. ind. A.R.M.
136	35	5	30	30	Good	Spontaneous	A	SB	12 hours	3	—	—	104/70	
155	28	6	39	39	Good	Spontaneous	A	A	2 days	5 $\frac{1}{2}$	P	—	130/86	
226	25	3	37	37	Good	Spontaneous	A	A	6 days	7 $\frac{10}{16}$	—	—	110/75	
{ 251	28	1	36	36	Good	Undelivered	A	—	—	—	—	—	—	
	419	—	38	38	Good	Spontaneous	A	A	4 days	6 $\frac{1}{16}$	—	—	120/90	
314	22	2	28	28	Good	Spontaneous	A	D	12 hours	1 $\frac{3}{4}$	—	—	130/80	
424	37	3	39	39	Good	Spontaneous	A	A	2 days	6 $\frac{3}{4}$	—	—	130/90	
460	23	2	36	36	Good	Spontaneous	A	A	3 days	5	—	—	132/90	
496	23	2	30	40	Good	Spontaneous	A	A	10 weeks	5 $\frac{3}{4}$	—	—	106/66	
{ 507	28	3	28	30	Good	Undelivered	A	—	—	—	—	—	150/60	Threatened miscarriage. Threatened miscarriage. Surg. ind. A.R.M. Surg. ind. A.R.M. Second stage delay. 38 hours' labour. Gonorrhœa. 61 hours' labour. Transverse arrest of head. Observation. A.R.M. in labour. Surg. ind. A.R.M.
	819	—	32	35	Good	Undelivered	A	—	—	—	—	—	110/60	
	1546	—	39	39	Good	Spontaneous	A	A	1 day	6 $\frac{1}{2}$	—	—	155/85	
	585	1	40	40	Good	Low forceps	A	A	1 day	6 $\frac{1}{2}$	—	—	100/60	
626	24	4	28	28	Good	Spontaneous	A	SB	13 hours	2	—	—	114/70	
775	28	1	37	39	Good	Spontaneous	A	A	19 days	6	—	—	144/100	
922	28	8	31	31	Fair	Spontaneous	A	SB	8 $\frac{1}{2}$ hours	2	—	—	90/60	
939	17	1	30	30	Good	Spontaneous	A	A	2 days	3 $\frac{1}{2}$	—	—	130/92	
1000	34	1	42	42	Good	Mid forceps	A	A	3 days	5 $\frac{1}{2}$	—	—	110/70	
{ 1447	33	4	34	35	Good	Undelivered	A	—	—	—	—	—	136/94	21 hours' labour. Vertex—impacted shoulders. Meningocele.
	1745	—	38	38	Fair	Spontaneous	A	A	12 hours	7 $\frac{1}{2}$	—	—	128/88	
	1472	2	39	39	Good	Spontaneous	A	A	24 hours	8 $\frac{1}{4}$	—	—	120/80	
	1549	5	37	37	Good	Spontaneous	A	A	28 hours	6 $\frac{1}{2}$	—	—	120/80	
	1566	6	36	36	Good	Spontaneous	A	SB	3 $\frac{1}{2}$ hours	4 $\frac{6}{16}$	—	—	106/70	
	1639	5	46	46	Good	Manual	A	SB	3 $\frac{1}{2}$ hours	8 $\frac{1}{4}$	—	—	158/102	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs.	Pyrexia or Sepsis.	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.						
1848	31	4	32	32	Good	Spontaneous -	A	D	8 hours	3 $\frac{11}{16}$	—	—	134/90	Surg. ind. A.R.M. Child lived 10 hours.
1872	35	5	34	36	Good	Undelivered	A	—	—	—	—	—	120/76	Not re-admitted.
2081	31	5	28	28	Good	Spontaneous -	A	SB	2 days	2	—	—	124/70	
2170	21	1	41	41	Fair	Spontaneous -	A	A	3 weeks	5 $\frac{10}{16}$	—	—	110/60	
2203	30	5	39	39	Good	Spontaneous -	A	A	4 hours	7 $\frac{1}{4}$	—	—	124/76	
2220	23	4	35	35	Good	Undelivered	A	—	—	—	—	—	120/80	Not readmitted.
2308	23	1	40	41	Good	Spontaneous -	A	A	7 days	7 $\frac{3}{4}$	—	—	132/80	
2323	16	1	37	38	Good	Spontaneous -	A	A	11 days	8	—	—	135/80	
2331	27	3	41	41	Good	Spontaneous -	A	A	26 hours	5 $\frac{14}{16}$	—	—	118/70	Surg. ind. A.R.M.
2393	26	3	40	40	Good	Spontaneous -	A	SB	4 hours	9	—	—	130/70	
2395	29	2	40	40	Good	Spontaneous -	A	A	21 hours	7 $\frac{1}{4}$	—	—	138/90	
2450	24	2	36	37	Fair	Class. cæs. section	A	A	10 days	4 $\frac{1}{2}$	—	—	130/80	29 hours' labour.
2578	43	10	40	40	Fair	Craniotomy -	A	SB	2 days	8	—	—	104/60	Intra-uterine death of foetus during labour.
{ 2626	27	2	34	35	Good	Undelivered	A	—	7 days	—	—	—	112/76	
{ 2711	—	—	35	35	Good	Spontaneous -	A	A	—	4 $\frac{11}{16}$	—	—	110/70	
2637	18	1	30	31	Good	Undelivered	A	—	—	—	—	—	130/90	Not readmitted.
{ 2702	38	3	9	11	Good	Undelivered	A	—	—	—	—	—	120/66	Mild hyperemesis.
{ 4714	—	—	30	30	Good	Spontaneous -	A	D	16 hours	3	—	—	126/88	Surg. ind. A.R.M. Child lived 5 $\frac{1}{2}$ hours.
{ 2751	43	9	30	32	Good	Undelivered	A	—	4 weeks	—	—	—	110/50	Hydrocephalus. Breech.
{ 3081	—	—	34	34	Good	Manual breech	A	SB	—	6	—	—	136/84	Surg. ind. A.R.M.
2776	32	3	36	36	Good	Spontaneous -	A	A	15 hours	5	—	—	160/98	Surg. ind. A.R.M.
3022	17	1	42	42	Good	Spontaneous -	A	A	11 hours	6 $\frac{1}{4}$	—	—	132/96	Not readmitted.
3062	34	3	29	31	Good	Undelivered	A	—	—	—	—	—	—	
3111	40	10	39	39	Good	Spontaneous--	A	A	9 hours	6 $\frac{3}{4}$	—	—	152/88	
3113	19	1	33	33	Good	Spontaneous -	A	SB	14 days	3 $\frac{1}{2}$	—	—	156/110	46 hours' labour.
3294	31	1	39	41	Good	Spontaneous -	A	A	21 days	8	—	+	160/100	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Mode of Delivery.	Result.		Weight of Child lbs.	Pyrexia or Sepsis.	Albuminuria.	Highest Blood Pressure	Remarks
							M.	Ch.					
3467	21	3	36	36	Good	Spontaneous -	A	A	5½	—	—	120/60	Surg. ind. A.R.M.
3589	35	9	39	39	Good	Spontaneous -	A	A	8¾	—	—	112/72	
3725	33	8	39	39	Good	Spontaneous -	A	A	7	—	—	110/70	A.R.M. in labour.
3829	29	4	40	40	Good	Low forceps -	A	A	7¾	—	—	138/82	Second stage delay.
3861	22	1	32	33	Good	Undelivered -	A	—	—	—	—	134/60	
4124	—	—	35	37	Good	Undelivered -	A	—	—	—	—	134/90	
4611	—	—	40	40	Good	Spontaneous -	A	A	6½	—	—	160/110	C.P. D.C. 4⅜ inches.
3893	33	3	40	40	Good	Spontaneous -	A	SB	3¾	—	2½	230/120	
3932	34	1	36	37	Good	Undelivered -	A	—	—	—	—	122/76	
3951	29	4	30	31	Good	Undelivered -	A	—	—	—	—	180/70	
4472	—	—	41	41	Good	Spontaneous -	A	A	7	—	—	120/85	26 hours' labour.
4139	30	5	33	36	Good	Spontaneous -	A	—	—	—	—	166/84	Not readmitted.
4175	25	1	37	38	Good	Spontaneous -	A	—	—	—	—	125/85	
4444	—	—	41	41	Good	Undelivered -	A	—	—	—	—	118/88	Surg. ind. A.R.M.
4293	36	1	35	38	Good	Spontaneous -	A	A	7¼	—	—	148/95	
4521	35	4	36	36	Good	Spontaneous -	A	A	5½	—	—	152/104	Surg. ind. A.R.M.
4551	17	1	30	31	Good	Spontaneous -	A	D	5½	—	—	120/70	Child died with cerebral hæm. and influenza.
4776	28	1	32	32	Good	Spontaneous -	A	SB	2½	—	—	148/72	Breech. Exomphalos, encephalocele.

Mothers—Alive, 58. Infants—Alive, 36; still-born, 12; died, 4.

3.—MIXED AND CONCEALED ACCIDENTAL HÆMORRHAGE.

There were 42 cases of mixed and concealed accidental hæmorrhage, of which seven died, thus giving a mortality rate of 16·7 per cent. There were 30 still-births, eight infants were born alive but one died later. The infant mortality rate was thus 81·6 per cent. There was one case of pyrexia and two of sepsis. Eleven cases received blood or blood plasma transfusions. In six cases the hæmorrhage was of the concealed type and in 36 cases of the mixed type.

A.—Cases under Ante-natal Supervision at Hospital Clinic (Total, 6).

Mode of Delivery.	Mother.		Child.			Pyrexia	Sepsis.
	A	D	A	S.B.	Died.		
Spontaneous - - - - -	5	—	3	3	—	1	—
Undelivered - - - - -	—	1	—	—	—	—	—
Totals - - - - -	5	1	3	3	—	1	—

B.—Others (Total, 36).

Spontaneous* - - - - -	23	1	4	18	1	—	—
Forceps - - - - -	5	—	—	5	—	—	1
Cæsarean section - - - - -	1	—	—	1	—	—	—
Destructive operation - - - - -	1	2	—	3	—	—	1
Undelivered - - - - -	—	3	—	—	—	—	—
Totals - - - - -	30	6	4	27	1	—	2

Groups A and B (Total, 42).

Spontaneous* - - - - -	28	1	7	21	1	1	—
Forceps - - - - -	5	—	—	5	—	—	1
Cæsarean section - - - - -	1	—	—	1	—	—	—
Destructive operation - - - - -	1	2	—	3	—	—	1
Undelivered - - - - -	—	4	—	—	—	—	—
Totals - - - - -	35	7	7	30	1	1	2

* 1 Miscarriage.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. of Cases.	Maternal Deaths.	Mixed	Con- cealed	Child.			Pyrexia.	Sepsis.
					A.	S.B.	D.		
1938 -	91	6	83	8	16	71	3	3	2
1939 -	93	3	82	11	4	89	2	6	—
1940 -	59	6	45	14	10	39	9	2	—
1941 -	69	5	58	11	14	42	10	1	1
1942 -	64	2	59	5	11	43	9	1	—

ACCIDENTAL HÆMORRHAGE.

MIXED AND CONCEALED.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Type.		Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis	Percentage Albuminuria	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.	M.	Ch.						
229	30	2	30	30	Good	+	—	A	A	3 days	3 $\frac{3}{16}$	—	Tr.	145/85	20 hours' labour.
718	37	5	37	37	Good	+	—	A	A	24 hours	5	P	—	130/90	P.U.O. Puerperal insanity developed. 6 ozs. R.P. clot.
1415	29	1	40	40	Good	+	—	A	A	2 days	6 $\frac{1}{2}$	—	—	130/84	$\frac{1}{2}$ oz. R.P. clot.
2134	31	4	26	28	Good	+	—	D	—	—	—	—	4	164/92	Blood transfusion and blood plasma transfusion (See under deaths.)
2214	36	7	42	42	Good	+	—	A	SB	7 hours	7 $\frac{1}{2}$	—	—	150/104	12 ozs. R.P. clot.
4615	26	3	39	39	Good	+	—	A	SB and SB	22 hours	3 $\frac{1}{4}$	—	—	130/94	Twins. (1) Vertex; (2) Breech.

Mothers—Alive, 5 ; died, 1. Infants—Alive, 3 ; still-born, 3.

B.—Others.

106	33	9	26	26	Poor	—	+	A	—	—	—	—	8	130/80	Surg. ind. of miscarriage. 40 ozs. R.P. clot. Blood transfusion.
132	40	11	40	40	Poor	+	—	A	SB	6 hours	7	—	Tr.	130/88	Brow—corrected. Surg. ind. A.R.M. Blood transfusion. R.P. clot, 40 ozs.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Type.		Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis	Percentage Albuminuria	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.		M.	Ch.						
{ 216 516 791 1450 242	32	7	13	13	Good	—	—	Undelivered	A	—	—	—	—	—	138/88	Observation. Bad obstetric history.
	—	—	17	17	Good	—	—	Undelivered	A	—	—	—	—	—	140/85	Observation.
	—	—	21	21	Good	—	—	Undelivered	A	—	—	—	—	—	125/80	Observation.
	—	—	27	27	Fair	+	—	Spontaneous	A	SB	9 hours	4 $\frac{6}{16}$	—	—	140/85	16 ozs. R.P. clot.
	23	3	36	36	Poor	+	—	Spontaneous	A	SB	1 day	3 $\frac{1}{2}$	—	+	—	6 ozs. R.P. clot. Irregular dismissal. (See under deaths).
255	30	1	37	37	Fair	+	—	Undelivered	D	—	22 hours	—	—	—	130/90	20 ozs. R.P. clot. Blood transfusion.
298	36	2	39	39	Good	+	—	Mid forceps	A	SB	38 hours	8 $\frac{1}{2}$	S	—	144/90	34 hours' labour. Transferred to Isolation Hospital— dismissed well.
320	30	3	34	34	Fair	—	+	Spontaneous	A	SB	—	4 $\frac{5}{16}$	—	+	120/100	28 ozs. R.P. clot.
394	36	7	40	40	Fair	+	—	Spontaneous	A	SB	6 hours	7 $\frac{1}{2}$	—	Tr.	115/65	12 ozs. R.P. clot.
565	27	4	31	31	Poor	+	—	Spontaneous	A	SB	8 hours	3 $\frac{3}{4}$	—	+	120/50	Blood transfusion.
581	32	10	35	35	Poor	+	—	Undelivered	D	—	10 hours	—	—	+	100/60	(See under deaths). Blood transfusion.
653	37	4	40	40	Fair	+	—	Low forceps	A	SB	9 hours	6 $\frac{3}{4}$	—	+	165/105	Rupture of uterus.
707	25	1	32	32	Fair	+	—	Spontaneous	A	SB	19 hours	5	—	—	150/110	32 ozs. R.P. clot.
1078	36	9	32	32	Fair	+	—	Spontaneous	A	A	1 day	3 $\frac{3}{4}$	—	Tr.	200/125	32 ozs. R.P. clot.
1140	25	1	36	37	Fair	—	+	Spontaneous	A	SB	—	5 $\frac{1}{2}$	—	4	215/150	6 ozs. R.P. clot. Eclampsia. Surg. ind. A.R.M.
1166	26	2	37	37	Poor	+	—	Spontaneous	A	SB	7 hours	5 $\frac{1}{2}$	—	+	140/90	28 ozs. R.P. clot. A.R.M. in labour.
1214	37	5	36	37	Good	+	—	Spontaneous	A	A	5 days	3 $\frac{15}{16}$	—	+	200/132	Surg. ind. A.R.M.
1247	34	9	37	37	Good	+	—	Spontaneous	A	A	2 days	7 $\frac{3}{4}$	—	—	118/58	4 ozs. R.P. clot.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Type.		Mode of Delivery.	Result.		First Bleeding before Delivery.	Weight of Child lbs	Pyrexia or Sepsis	Percentage Albuminuria.	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.		M.	Ch.						
1401	35	2	35	35	Poor	+	-	Spontaneous -	D	SB	6 hours	5 $\frac{3}{4}$	-	+	90/60	(See under deaths). 24 ozs. R.P. clot.
1547	33	4	30	30	Poor	+	-	Spontaneous -	A	SB	12 hours	2 $\frac{1}{4}$	-	Tr.	170/110	Urinary suppression. Blood transfusion.
1625	35	2	36	36	Good	+	-	Decapitation -	D	SB	4 days	5 $\frac{3}{4}$	S	+	165/110	12 ozs. R.P. clot. (See under deaths).
1706	32	4	36	36	Fair	+	-	Spontaneous -	A	SB	6 $\frac{1}{2}$ hours	5 $\frac{1}{2}$	-	+	120/78	Shoulder. Rupture of uterus.
1780	21	2	28	28	Good	+	-	Spontaneous -	A	SB	12 hours	2	-	+	140/80	16 ozs. R.P. clot.
2146	28	1	28	28	Good	+	-	Spontaneous -	A	D	8 hours	2 $\frac{1}{2}$	-	-	124/78	Breech. Cardiac.
2345	28	1	41	41	Good	+	-	Mid forceps -	A	SB	2 days	8 $\frac{1}{2}$	-	-	110/68	Child lived 9 hours.
2387	43	17	39	39	Good	+	-	Spontaneous -	A	A	3 days	4 $\frac{3}{4}$	-	1 $\frac{1}{2}$	184/108	Intra-uterine death.
2675	34	1	40	40	Good	+	-	Mid forceps -	A	SB	12 hours	8 $\frac{1}{2}$	-	-	200/96	Surg. ind. A.R.M.
2721	26	4	38	38	Fair	+	-	Spontaneous -	A	SB	9 hours	6 $\frac{1}{4}$	-	-	140/86	44 hours' labour. Blood and blood plasma transfusion.
2868	29	5	38	38	Fair	+	-	Classical cæs. section	A	SB	5 hours	4 $\frac{3}{4}$	-	-	110/78	12 ozs. R.P. clot. Pseudo-malacostean pelvis. Blood and plasma transfusions.
2895	42	9	32	32	Good	+	-	Spontaneous -	A	SB	12 hours	3 $\frac{1}{2}$	-	-	120/68	Shoulder. Int. podalic version. 4 ozs. R.P. clot.
3312	34	8	32	32	Very poor	+	-	Undelivered -	D	-	6 hours	-	-	-	90/60	Blood and plasma transfusions. (See under deaths.)

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Condition on Admission.	Type.		Mode of Delivery		Result.		First Bleeding before Delivery.	Weight of Child. lbs	Pyrexia or Sepsis.	Percentage Albuminuria.	Highest Blood Pressure	Remarks.
						Mixed.	Concealed.			M.	Ch.						
3314	39	11	36	36	Good	—	+	Spontaneous	A	SB	—	6½	—	—	+	100/70	Surg. ind. A.R.M. P.P.H. Blood and plasma transfusions. 10 ozs. R.P. clot.
3767	32	1	40	40	Good	+	—	Spontaneous	A	SB	32 hours	4	—	—	+	134/96	Blood and plasma transfusions. 28 ozs. R.P. clot. (<i>See under deaths.</i>)
3792	35	1	42	42	Collapsed	—	+	Perforation and traction	D	SB	—	8	—	—	—	138/90	
4060	38	6	34	34	Fair	+	—	Spontaneous	A	SB	6 hours	4	—	—	3	140/60	Blood transfusion. 20 ozs. R.P. clot.
4070	29	2	39	39	Good	—	+	Perforation and traction	A	SB	—	6½	—	—	—	130/85	A.R.M. in labour.
4134	29	1	38	39	Good	+	—	Spontaneous	A	SB	4 hours	5	—	—	Tr.	156/98	

Mothers—Alive, 30 ; died, 6. Infants—Alive, 4 ; Still-born, 27 ; died, 1.

Blood Transfusions.

Ninety-eight patients were treated by blood transfusions, 111 pints of blood in all being given. Fifty-six patients were treated with blood plasma transfusions, 69 pints of plasma being given. Many of the patients received both blood and plasma, and all the fatal cases in which plasma was used also had blood transfusions.

Condition.	Ruptured Uterus.	Retained Placenta and P.P.H.	P.P.H.	Abortions.	Accidental Hæmorrhage.	Placenta Prævia.	Anæmia.	Obstetric Shock.	TOTALS.
Blood, No. of cases -	3	44	6	7	11	16	8	3	98
Maternal deaths -	3	11	2	1	3	3	1	1	25
Plasma, No. of cases	3	30	8	2	6	3	—	4	56
Maternal deaths -	3	8	2	—	3	2	—	—	18

In 32 of the cases where there was post-partum hæmorrhage and retained placenta, and in five of the cases where there was post-partum hæmorrhage only, the child had been born before the patient was admitted to hospital. Seven of these mothers died.

TOXÆMIA OF PREGNANCY.

During the year 1943 there were 1,038 cases of toxæmia of pregnancy. These have been divided into groups, viz. : (1) Hypertensive toxæmia (excluding eclampsia and accidental hæmorrhage) ; (2) Eclampsia ; (3) Hyperemesis ; (4) Late vomiting.

There were thus 916 cases in group (1) ; 57 in group (2) ; 40 in group (3) ; and 25 in group (4).

Of the 2,075 cases which had been under ante-natal supervision at the hospital clinic, there were 493 toxæmic cases :—467 in group (1) ; 9 in group (2) ; 5 in group (3) ; and 12 in group (4).

Of the 2,719 other cases, 545 were toxæmic :—449 in group (1) ; 48 in group (2) ; 35 in group (3) ; and 13 in group (4).

There were 17 maternal deaths in a total of 1,038 toxæmic cases.

The incidence in the groups is shown in the following table :—

Table showing the Maternal Deaths occurring in the cases of Toxæmia in each of the two Categories, A and B.

Type of Toxæmia.	Category A.	Category B.	Total Deaths.
1. Hypertensive toxæmia : Primigravidæ -	1	2	3
Hypertensive toxæmia : Multiparæ -	2	2	4
2. Eclampsia - - - - -	—	9	9
3. Hyperemesis gravidarum - - -	—	—	—
4. Late vomiting - - - - -	—	1	1
Totals - - - - -	3	14	17

1.—HYPERTENSIVE TOXÆMIA (EXCLUDING ECLAMPSIA AND
ACCIDENTAL HÆMORRHAGE).

There were 916 cases in this group, of which 425 were primiparæ and 491 multiparæ; 467 cases were in Category A and 449 in Category B; 823 infants were born alive, and of these, 65 died. There were 68 still-births. Twins occurred in 29 cases and triplets in one case. There were seven maternal deaths, three in Category A and four in Category B. One case died under anæsthesia following cæsarean section for placenta prævia (*see No. 798 under deaths*). One case died of obstetric shock following spontaneous delivery and retained placenta (*see No. 1228 under deaths*). One case died of shock following blood transfusion after a cæsarean section (*see No. 1903 under deaths*). One case died undelivered following blood transfusion (*see No. 2638 under deaths*). One case died of pulmonary embolism following cæsarean section (*see No. 2814 under deaths*). One case died of cardiac failure under anæsthesia (*see No. 2469 under deaths*). One case died of broncho-pneumonia following pulmonary collapse (*see No. 4087 under deaths*).

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.		
			A.	S.-B.	D.
1938 - - -	473	8	290	52	19
1939 - - -	625	8	526	75	33
1940 - - -	626	6	494	70	47
1941 - - -	677	3	486	65	53
1942 - - -	633	12	490	60	27

Under Symptoms the word EYE refers to Visual Disturbance and ABDOMEN to Epigastric Pain.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 6 408	32	1	37	38	Undelivered	A	—	+	—	+	—	140/105	—	—	—	107 hours' labour.
	—	—	41	41	Low forceps	A	SB	7	+	—	—	160/110	—	—	9	
{ 34 2321 2638	37	2	11	12	Undelivered	A	—	—	—	—	—	130/85	—	—	—	Hyperemesis (mild). Anæmia. Hyperemesis (mild). Anæmia. Blood transfusion. (See under deaths.)
	—	—	36	38	Undelivered	A	—	—	—	—	—	136/90	—	—	—	
	—	—	39	40	Undelivered	D	—	+	—	—	—	170/116	Tr.	—	—	
42	24	1	33	34	Spontaneous	A	A	+	—	—	—	180/110	12	P	6	Surg. ind. A.R.M. P.U.O.
44 47	42	6	42	42	Spontaneous	A	A	14	—	—	—	160/115	—	—	6 1/4	Previous cæs. section. C.P. D.C. 4 3/8 ins. Surg. ind. A.R.M. Hyp. toxæmia in first pregnancy.
	43	2	37	38	Spontaneous	A	A	—	—	—	—	160/105	Tr.	—	7 1/2	
67	33	2	37	37	Spontaneous	A	A	—	—	—	—	150/104	—	—	6 1/16	
{ 76 280 78 82 94	24	1	38	38	Undelivered	A	—	—	—	—	—	140/90	—	—	—	Second stage delay. Pyrexia (urinary). 73 hours' labour. Surg. ind. A.R.M. Second stage delay.
	—	—	40	40	Low forceps	A	A	—	—	—	—	128/80	—	—	7 2/16	
	16	1	37	40	Mid forceps	A	A	+	—	—	—	154/98	Tr.	P	5 1/4	
	33	1	40	40	Spontaneous	A	A	—	—	—	—	160/100	—	—	6 15/16	
	21	1	38	39	Low forceps	A	A	+	+	—	—	180/125	Tr.	—	5	
98	32	1	36	38	Spontaneous	A	A	2	7	—	—	174/106	—	—	6 13/16	

* When case is dismissed undelivered maturity refers to that on dismissal.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 105 1919	37	5	16	22	Undelivered -	A	—	—	—	—	—	150/80	—	—	—	Observation. C.P. D.C. 4 ins.
	—	—	40	40	Classical cæs. section	A	A	+	—	—	—	144/92	—	—	5	
135	24	2	40	40	Spontaneous -	A	A	—	—	—	—	140/110	—	—	8	
137	21	2	40	40	Spontaneous -	A	A	—	—	—	—	150/95	—	—	8	
{ 139 796	34	2	27	32	Undelivered -	A	—	+	+	—	—	174/108	—	—	—	
	—	—	41	41	Spontaneous -	A	A	—	—	—	—	150/90	—	—	7 $\frac{1}{4}$	Surg. ind. A.R.M.
151	33	3	34	36	Spontaneous -	A	A	+	—	—	—	180/120	22	—	5	Surg. ind. A.R.M. Eclampsia in first pregnancy.
191	37	2	38	40	Spontaneous -	A	A	7	30	—	—	160/100	—	—	6 $\frac{1}{4}$	Hyp. toxæmia in first pregnancy.
{ 192 678	18	1	39	39	Undelivered -	A	—	—	—	—	—	140/98	—	—	—	
	—	—	43	43	Spontaneous -	A	A	—	—	—	—	150/100	Tr.	—	6 $\frac{3}{4}$	Cardiac (mitral).
208	29	5	40	40	Spontaneous -	A	A	+	—	—	—	175/105	Tr.	—	6 $\frac{1}{4}$	
252	34	2	36	41	Spontaneous -	A	A	90	—	—	—	175/105	Tr.	—	7 $\frac{2}{16}$	
261	24	1	34	38	Mid forceps -	A	A	42	—	—	—	160/100	—	—	6	Breech. Ext. version. L.O.P. Manual rotation.
272	33	5	40	40	Spontaneous -	A	A	—	—	—	—	170/104	—	—	5 $\frac{11}{16}$	Twins. (1) Vertex. (2) Vertex.
							and									
291	27	1	38	38	Spontaneous -	A	A	—	—	—	—	155/98	Tr.	—	5 $\frac{5}{16}$	Surg. ind. A.R.M.
299	43	10	40	40	Spontaneous -	A	A	—	—	—	—	160/100	—	—	7 $\frac{1}{4}$	
309	34	2	37	38	Spontaneous -	A	A	—	—	—	—	144/90	—	—	7 $\frac{1}{2}$	
328	27	2	41	41	Spontaneous -	A	A	—	—	—	—	145/95	Tr.	—	6 $\frac{1}{4}$	
															9 $\frac{6}{16}$	Hyp. toxæmia in first pregnancy.
331	29	3	38	38	Spontaneous -	A	A	—	—	—	—	140/110	—	—	7	
332	23	1	40	40	Spontaneous -	A	A	—	—	—	—	148/98	—	—	5 $\frac{1}{2}$	
342	21	1	40	40	Spontaneous -	A	A	—	—	—	—		—	—		

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
342	21	1	40	40	Spontaneous	A	A	+	-	-	-	140/100	-	-	7 $\frac{2}{16}$	Asthma. Surg. ind. A.R.M. Deep transverse arrest. 48 hours' labour. Breech. Ext. version. Surg. ind. A.R.M.
349	38	1	38	38	Mid forceps	A	A	+	-	-	-	190/115	Tr.	-	7 $\frac{2}{16}$	
353	18	1	37	39	Spontaneous	A	A	-	-	-	-	160/95	Tr.	-	4 $\frac{11}{16}$	Deep transverse arrest.
364	22	2	36	37	Undelivered	A	-	-	+	+	-	140/90	-	-	-	
806	-	-	40	40	Spontaneous	A	A	-	30	-	-	144/84	-	-	7	Deep transverse arrest.
372	26	1	34	34	Mid forceps	A	A	-	-	-	-	140/90	-	-	5	
376	21	1	39	39	Spontaneous	A	A	-	-	-	-	140/100	-	-	6 $\frac{6}{16}$	
381	32	2	32	35	Spontaneous	A	A	-	-	+	-	180/110	Tr.	-	4	
396	23	1	36	36	Undelivered	A	-	-	+	+	-	148/100	Tr.	-	-	Second stage delay. 42 hours' labour. Late vomiting (moderate).
900	-	-	40	40	Spontaneous	A	A	-	30	-	-	170/115	Tr.	-	6 $\frac{9}{16}$	
416	38	1	36	36	Low forceps	A	A	-	-	-	-	150/100	-	-	7	
427	31	3	40	40	Spontaneous	A	A	-	-	-	-	160/110	-	-	-	
433	24	2	36	37	Undelivered	A	-	-	-	-	-	115/90	-	-	7 $\frac{1}{4}$	Ret. place. and P.P.H. Placenta expressed. Blood transfusion. C.P. D.C. 4 $\frac{1}{8}$ ins. Threatened miscarriage. Not in labour.
781	-	-	40	40	Spontaneous	A	A	-	-	-	-	140/100	-	-	7 $\frac{14}{16}$	
441	22	1	42	42	Spontaneous	A	A	-	+	+	-	150/100	-	-	-	Breech. Ext. version. A.R.M. in labour. Deep transverse arrest.
442	31	3	25	26	Undelivered	A	-	-	-	-	-	120/80	-	-	-	
1645	-	-	39	40	L.U.S. cas section	A	A	-	-	-	-	140/98	-	-	6 $\frac{1}{2}$	Breech. Ext. version. A.R.M. in labour. Deep transverse arrest.
479	19	1	41	41	Spontaneous	A	A	-	-	-	-	165/110	-	-	9	
484	40	9	39	39	Spontaneous	A	A	+	+	-	-	150/90	-	-	6 $\frac{1}{4}$	Deep transverse arrest.
511	36	1	42	42	Mid forceps	A	A	-	14	-	-	140/95	-	-	10 $\frac{1}{2}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 519 889 521 534	28	1	37	37	Undelivered	A	—	—	—	—	—	150/90	—	—	—	Breech. Ext. version.
	—	—	41	41	Spontaneous	A	A	—	—	—	—	150/100	—	—	6 ³ / ₄	
	41	7	30	31	Undelivered	A	—	—	—	—	—	165/105	—	—	—	
	23	1	34	37	Spontaneous	A	A	+	+	—	—	180/110	—	—	6 ¹ / ₂	Surg. ind. A.R.M. R.O.P. Face to pubis.
535 536	21	2	40	41	Spontaneous	A	A	56	14	—	—	160/118	—	—	7	
	28	2	38	38	Spontaneous	A	A	—	—	—	—	150/95	1 ¹ / ₄	—	7 ¹⁴ / ₁₆	
548	21	1	40	40	Spontaneous	A	A	21	—	—	—	140/100	—	S	9 ¹ / ₄	Scabies.
556 558	23	1	37	39	Spontaneous	A	A	+	—	—	—	172/114	8	—	6	Surg. ind. Bougies.
	24	1	37	38	Undelivered	A	—	—	—	—	—	146/98	—	—	—	
{ 896 561	—	—	41	41	Mid forceps	A	A	14	—	—	—	144/100	Tr.	—	7 ¹ / ₄	L.O.P. Manual rotation.
	30	1	32	35	Manual breech	A	A	+	—	—	—	150/100	—	—	5 ¹ / ₄	Twins. (1) Breech. (2) Vertex —int. version.
614 634	20	1	45	45	Spontaneous	A	A	7	—	—	—	140/100	—	—	4 ³ / ₄	Ret. plac. Expelled spontaneously.
	34	1	39	41	Spontaneous	A	A	—	—	—	—	170/100	1	—	7 ³ / ₄	Surg. ind. A.R.M.
{ 639 660 1861 2342 663 1275 676 719 726	27	1	40	40	Mid forceps	A	A	+	—	—	—	160/90	Tr.	—	7	Deep transverse arrest.
	40	4	19	22	Undelivered	A	—	—	—	—	—	165/100	—	—	—	
	—	—	33	34	Undelivered	A	—	—	—	—	—	160/95	—	—	—	
	—	—	36	38	Spontaneous	A	A	—	—	—	—	160/100	—	—	7 ¹⁰ / ₁₆	Surg. ind. A.R.M.
{ 663 1275 676 719 726	20	1	36	37	Undelivered	A	—	—	—	—	—	140/90	—	—	—	
	—	—	42	42	Spontaneous	A	A	+	—	—	—	160/110	—	—	7 ¹⁰ / ₁₆	
	34	1	39	39	Spontaneous	A	A	—	—	—	—	175/120	Tr.	—	6 ¹ / ₂	
	21	1	39	39	Spontaneous	A	D	+	+	—	—	140/110	—	—	5 ³ / ₄	Child had large spina bifida.
726	32	2	40	40	Spontaneous	A	A	+	+	—	—	160/100	—	—	7 ¹ / ₂	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
739	33	4	39	39	Spontaneous -	A	A	+	-	-	-	170/110	-	-	6 $\frac{9}{16}$	Forceps to after coming head. A.R.M. in labour. 45 hours' labour. Surg. ind. A.R.M. Child died with a cerebral hæmorrhage. Coliform sepsis. Surg. ind. A.R.M.
743	36	3	40	40	Spontaneous -	A	A	-	+	-	-	160/96	Tr.	-	6 $\frac{3}{4}$	
744	39	3	33	35	Undelivered -	A	-	+	-	-	-	154/100	-	-	-	
1556	-	-	40	40	Manual breech	A	A	-	-	-	-	142/94	-	-	8 $\frac{3}{4}$	
747	21	1	40	40	Spontaneous -	A	A	-	+	-	-	160/110	-	-	6 $\frac{3}{4}$	
752	33	1	36	39	Mid forceps -	A	D	-	-	-	-	175/100	Tr.	-	7	60 hours' labour. Child died of cerebral hæm.
762	21	1	40	40	Spontaneous -	A	A	-	-	-	-	160/95	+	S	7	
812	21	3	36	38	Spontaneous -	A	A	+	-	+	-	205/150	7	-	2 $\frac{14}{16}$	
821	32	1	34	36	Undelivered -	A	-	42	+	2	-	150/88	Tr.	-	-	
1216	-	-	38	38	Low forceps -	A	A	21	28	21	-	118/76	-	-	6	
834	24	1	38	42	Spontaneous -	A	D	-	-	-	-	160/108	2	-	4 $\frac{11}{16}$	30 hours' labour. Surg. ind. A.R.M. Hyp. toxæmia in 6 previous pregnancies. Surg. ind. A.R.M. Second stage delay. Transverse arrest of head. 100 hours' labour. Surg. ind. A.R.M. C.P. D.C. 4 ins.
841	17	1	41	41	Spontaneous -	A	A	7	-	-	-	150/100	-	-	6 $\frac{1}{4}$	
853	31	2	36	36	Spontaneous -	A	A	+	-	-	-	140/90	-	-	5	
861	-	-	38	40	Spontaneous -	A	A	+	-	-	-	180/90	Tr.	-	6 $\frac{1}{2}$	
864	35	8	26	27	Undelivered -	A	-	21	+	-	-	150/94	Tr.	-	-	
1598	-	-	33	35	Undelivered -	A	-	-	+	-	-	150/100	+	-	-	Surg. ind. A.R.M. Second stage delay. Transverse arrest of head. 100 hours' labour. Surg. ind. A.R.M. C.P. D.C. 4 ins.
2199	-	-	39	39	Spontaneous -	A	A	-	+	-	-	145/195	-	-	8 $\frac{1}{2}$	
865	24	2	41	41	Low forceps -	A	A	+	+	-	-	166/96	Tr.	-	8	
891	27	1	40	42	Spontaneous -	A	A	+	-	-	-	145/100	-	-	8	
897	30	1	41	41	Mid forceps -	A	A	+	-	-	-	165/100	Tr.	-	10 $\frac{1}{4}$	
907	33	1	36	38	Spontaneous -	A	A	-	-	-	-	180/120	Tr.	-	4 $\frac{11}{16}$	Surg. ind. A.R.M. C.P. D.C. 4 ins.
911	19	1	36	36	Undelivered -	A	-	-	-	-	-	150/100	-	-	-	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
919	32	1	41	41	Spontaneous -	A	A	+	-	-	-	155/95	-	-	8½	
936	30	1	37	37	Undelivered -	A	A	+	-	-	-	165/100	-	-	-	
942	26	1	38	39	Manual breech	A	SB	+	-	-	-	155/95	2	P	7	Breech. Ext. version. Surg-ind. A.R.M. Reversion to breech. P.U.O.
953	25	1	29	35	Spontaneous -	A	SB	+	-	-	-	180/110	Tr.	-	3½	Surg. ind. A.R.M. 48 hours' labour.
956	29	1	42	42	Spontaneous -	A	A	-	-	-	-	140/195	-	-	7 5/16	26 hours' labour.
959	24	2	40	41	Spontaneous -	A	A	+	-	-	-	155/90	Tr.	-	8 1/4	
968	38	2	37	38	Undelivered -	A	-	-	-	-	-	175/115	-	-	-	
1227	-	-	40	40	Spontaneous -	A	A	-	-	-	-	160/110	-	-	8	Surg. ind. A.R.M.
991	22	1	25	27	Undelivered -	A	-	-	+	-	-	165/110	-	-	-	Surg. ind. A.R.M. Child lived 3 hours. Second stage delay.
1739	-	-	32	33	Spontaneous -	A	D	+	-	-	-	194/130	7½	-	3½	
1004	29	1	35	39	Low forceps -	A	A	+	-	-	-	190/115	Tr.	-	6 11/16	
1005	29	1	39	41	Spontaneous -	A	A	+	-	-	-	175/120	-	-	7 10/16	
1008	38	3	38	38	Spontaneous -	A	A	+	-	-	-	145/90	-	P	7½	Surg. ind. A.R.M. Pyrexia (urinary).
1034	34	1	40	41	L.U.S. cas. section	A	A	-	-	-	-	155/110	-	-	8½	Fibroid. 21 hours' labour.
1075	23	1	41	41	Mid forceps -	A	A	-	-	-	-	170/110	Tr.	P	6½	Scabies. Surg. ind. A.R.M. P.U.O.
1111	33	1	35	36	Spontaneous -	A	A	+	-	-	-	196/98	-	-	4	
1122	32	2	38	39	Undelivered -	A	-	-	-	-	-	160/90	Tr.	-	-	
1129	30	1	40	40	Spontaneous -	A	A	+	-	-	-	160/110	-	-	7	
1175	30	5	42	42	Spontaneous -	A	A	-	-	-	-	140/100	-	-	7 10/16	
1211	28	1	26	27	Undelivered -	A	-	-	-	-	-	165/90	-	-	-	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born, or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1213	35	1	37	38	Spontaneous -	A	SB	+	-	+	-	210/110	Tr.	-	4	
1221	33	3	38	40	Spontaneous -	A	A	+	-	-	-	140/100	-	-	8	
1240	22	1	42	42	Spontaneous -	A	A	+	-	-	-	140/100	-	-	9 $\frac{10}{16}$	
1243	20	1	40	40	Spontaneous -	A	A	+	-	-	-	156/110	-	-	7 $\frac{10}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins.
1244	28	2	38	38	Spontaneous -	A	A	-	-	-	-	150/100	-	-	7 $\frac{1}{4}$	
1276	27	2	39	39	Mid forceps -	A	A	-	-	-	-	140/100	Tr.	-	5	22 hours' labour.
1284	25	1	41	41	Spontaneous -	A	A	-	-	-	-	140/100	-	-	7 $\frac{1}{2}$	
1293	23	1	36	36	Undelivered -	A	-	-	-	-	-	-	-	-	-	Brecch. Ext. version.
1660	-	-	41	41	Spontaneous -	A	A	-	-	-	-	156/110	-	-	6 $\frac{3}{4}$	Surg. ind. A.R.M.
1296	26	1	37	37	Spontaneous -	A	A	-	-	-	-	170/115	Tr.	-	7 $\frac{1}{4}$	Surg. ind. A.R.M.
1297	24	1	36	36	Low forceps -	A	A	+	-	-	-	170/110	21	-	5 $\frac{1}{4}$	Surg. ind. A.R.M. Second stage delay.
1306	35	10	38	38	Spontaneous -	A	A and A	+	+	+	-	168/104	-	-	5	
1320	27	3	31	31	Spontaneous -	A	A	-	-	-	-	150/100	-	-	4	29 hours' labour.
1332	34	7	34	34	Undelivered -	A	-	-	-	-	-	128/86	-	-	-	Previous caesarean section.
1859	-	-	39	40	L.U.S. cæs. section	A	A	-	-	-	-	180/110	-	P	5 $\frac{11}{16}$	Sterilised. P.U.O.
1337	25	1	36	36	Spontaneous -	A	A	+	+	-	-	190/115	4	-	6 $\frac{3}{4}$	
1341	43	9	24	26	Undelivered -	A	-	30	-	-	-	170/100	Tr.	-	-	
2254	-	-	34	34	Undelivered -	A	-	-	-	-	-	156/106	Tr.	-	-	
2737	-	-	40	40	Spontaneous -	A	A	-	-	-	-	174/96	-	-	7	
1345	22	2	40	40	Spontaneous -	A	A	+	+	-	-	154/100	-	-	7 $\frac{1}{4}$	Surg. ind. A.R.M.
1353	35	1	40	40	Spontaneous -	A	A	30	7	-	-	155/100	-	-	6 $\frac{1}{2}$	
1358	32	2	40	40	Spontaneous -	A	A	90	-	-	-	140/94	-	-	8	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1367	23	1	41	41	Spontaneous -	A	A	+	-	-	-	150/100	-	-	7 $\frac{1}{4}$	29 hours' labour.
1369	22	1	39	38	Spontaneous -	A	A	+	-	-	-	175-105	-	-	5	Surg. ind. A.R.M.
1376	28	2	39	39	Mid forceps -	A	A	-	-	-	-	140/100	Tr.	-	5	Twins. (1) Vertex. (2) Vertex. (1) Died of pneumonia. (2) Died of exomphalos.
1379	18	1	32	31	Spontaneous -	A	A	+	-	-	-	180/100	-	-	6 $\frac{1}{2}$	
1382	36	1	34	33	Mid forceps -	A	D and	+	+	-	-	134/88	-	-	4	
							D									
1402	29	1	40	40	Spontaneous -	A	A	+	-	-	-	150/105	-	-	3 $\frac{3}{4}$	C.P. D.C. 4 $\frac{3}{8}$ ins. 48 hours' labour. Surg. ind. Bougies. Hyp. toxæmia in seventh pregnancy. Hyp. toxæmia in first and second pregnancies.
1406	19	1	36	36	Spontaneous -	A	A	21	-	-	-	144/100	-	-	8 $\frac{1}{2}$	
1410	32	3	41	41	Spontaneous -	A	A	14	+	-	-	146/98	Tr.	-	6 $\frac{1}{2}$	
1412	35	7	41	40	Spontaneous -	A	A	-	-	-	-	180/96	-	-	8 $\frac{1}{2}$	
1439	39	8	32	32	Undelivered -	A	-	+	+	-	-	180/100	Tr.	-	5 $\frac{3}{4}$	Breech. Eclampsia in first and third pregnancies.
1444	21	3	26	24	Undelivered -	A	-	21	14	+	-	160/110	Tr.	-	-	
2873	-	-	40	40	Spontaneous -	A	A	-	-	-	-	142/90	-	-	8 $\frac{1}{2}$	Breech. Eclampsia in first and third pregnancies.
1480	21	1	40	40	Spontaneous -	A	A	+	-	-	-	145/95	-	-	6 $\frac{3}{4}$	
1487	29	2	38	36	Spontaneous -	A	A	14	+	-	-	170/98	Tr.	-	5	
1492	38	6	34	33	Undelivered -	A	-	+	-	-	-	170/100	-	-	-	
1504	35	5	40	40	Spontaneous -	A	A	-	-	+	-	140/104	-	-	6	Surg. ind. A.R.M. 44 hours' labour.
1508	36	1	40	38	Spontaneous -	A	A	+	-	-	-	168/100	-	-	6 $\frac{6}{16}$	
1536	36	7	39	38	Spontaneous -	A	A	14	-	+	-	170/105	Tr.	-	6 $\frac{1}{4}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1543	21	1	40	40	Spontaneous -	A	A	+	-	-	-	155/85	Tr.	-	7	
1545	40	9	34	34	Undelivered -	A	-	-	-	-	-	150/100	-	-	-	
1611	20	1	39	40	Spontaneous -	A	A	-	+	-	-	160/108	-	-	6	Surg. ind. A.R.M. 33 hours' labour.
1613	33	4	39	39	Spontaneous -	A	A	-	-	-	-	160/100	Tr.	-	8	
1618	26	1	32	32	Spontaneous -	A	A	-	-	-	-	160/110	-	-	7	C.P. D.C. 4¼ ins.
1623	24	1	40	40	Spontaneous -	A	A	+	+	-	-	150/95	-	-	6½ ¹³ / ₁₆	Surg. ind. A.R.M.
1628	27	2	39	39	Spontaneous -	A	A	7	14	-	-	160/110	-	-	8¾ ³ / ₄	
1632	19	1	40	40	Spontaneous -	A	A	-	-	-	-	140/98	-	-	7¼ ¹ / ₄	37 hours' labour.
1648	20	1	27	29	Undelivered -	A	-	-	-	-	-	120/80	-	-	-	Acute pyelitis.
2715	-	-	38	39	Spontaneous -	A	A	-	+	-	-	160/120	1	-	6¼ ¹ / ₄	
1650	22	1	36	38	Spontaneous -	A	SB	+	-	-	-	214/138	12	-	5½ ¹⁰ / ₁₆	Surg. ind. A.R.M.
1654	44	1	39	40	L.U.S. cæs. section	A	A	+	-	+	-	144/90	-	-	8½	Not sterilised.
1673	26	1	38	40	Undelivered -	A	-	+	-	+	-	142/94	-	-	-	
1975	-	-	40	40	Spontaneous -	A	A	+	-	-	-	142/95	Tr.	-	5½ ¹⁴ / ₁₆	
1675	24	1	38	44	Manual breech	A	D	+	+	+	-	180/120	Tr.	-	9	Child died with asphyxia pallida.
1678	28	2	38	39	Spontaneous -	A	A	+	-	-	-	142/106	3	-	6¾ ⁹ / ₁₆	
1681	23	1	36	37	Spontaneous -	A	A	+	+	+	-	170/90	1¼	-	7¼ ¹ / ₄	
1687	36	2	38	39	Spontaneous -	A	A	7	10	-	-	140/92	-	-	7½ ⁶ / ₁₆	
1688	28	3	39	39	Spontaneous -	A	A	21	-	-	-	144/94	-	-	7¾ ³ / ₄	
1694	37	2	39	40	Spontaneous -	A	A	+	-	-	-	156/90	½	-	7	45 hours' labour.

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1698	27	2	40	40	Spontaneous	A	A	-	+	-	-	164/96	-	-	6 $\frac{10}{16}$	
1699	32	2	37	37	Undelivered	A	-	-	-	-	-	166/90	-	-	8 $\frac{1}{4}$	58 hours' labour.
1925	-	-	40	41	Mid forceps	A	A	-	-	-	-	160/104	-	-	-	
1703	42	14	35	35	Undelivered	A	-	+	-	-	-	150/90	Tr.	-	-	
2355	-	-	42	42	Low forceps	A	A	14	-	-	-	136/88	-	-	7 $\frac{1}{2}$	46 hours' labour.
1707	33	2	42	42	Spontaneous	A	A	-	-	-	-	150/98	+	-	6 $\frac{3}{4}$	
1709	31	2	21	22	Undelivered	A	-	-	-	-	-	170/76	-	-	-	
2724	-	-	32	32	Undelivered	A	-	+	+	-	-	164/98	-	-	-	Thyrototoxicosis.
3024	-	-	35	40	Spontaneous	A	A	-	-	-	-	190/100	$\frac{1}{4}$	-	5 $\frac{1}{2}$	Surg. ind. A.R.M.
1720	32	2	39	40	Undelivered	A	-	-	-	-	-	150/94	-	-	-	
1916	-	-	41	42	Spontaneous	A	A	-	-	-	-	132/86	-	-	7 $\frac{3}{4}$	Sterilised.
1751	43	15	38	38	Classical caes. section	A	A	-	-	-	-	180/130	-	-	7 $\frac{1}{4}$	
1772	23	1	39	39	Spontaneous	A	A	-	-	-	-	170/106	-	-	6 $\frac{10}{16}$	C.P. D.C. 4 $\frac{1}{8}$ ins.
1777	40	3	29	31	Undelivered	A	-	+	+	-	-	145/76	5	-	-	
2535	-	-	40	41	Spontaneous	A	A	7	7	-	-	170/90	Tr.	-	7	
1805	33	5	38	40	L.U.S. caes. section	A	A	+	-	-	-	154/104	Tr.	-	8	C.P.
1811	19	1	38	39	Undelivered	A	-	-	-	-	-	156/98	-	-	-	H.B.P. in third pregnancy.
2068	-	-	40	40	Spontaneous	A	A	-	-	-	-	142/100	-	-	6 $\frac{9}{16}$	Hyp. toxæmia in eighth,
1819	36	4	40	40	Spontaneous	A	SB	-	-	-	-	144/98	-	-	6 $\frac{1}{2}$	ninth and tenth pregnancies.
1828	38	11	36	37	Undelivered	A	-	-	-	-	-	164/100	-	-	-	Surg. ind. A.R.M.
2181	-	-	39	40	Spontaneous	A	A	+	+	-	-	168/110	Tr.	-	7 $\frac{1}{4}$	Breech. Ext. version.
1866	19	1	37	37	Undelivered	A	-	-	-	-	-	160/90	-	-	-	27 hours' labour.
2621	-	-	40	40	Spontaneous	A	A	-	-	-	-	150/90	-	-	8 $\frac{1}{2}$	Breech. Ext. version.
1869	34	2	36	36	Undelivered	A	-	-	-	-	-	140/80	-	-	-	Surg. ind. A.R.M.
2243	-	-	40	41	Spontaneous	A	A	-	-	-	-	160/104	-	-	7 $\frac{9}{16}$	

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						Alive or Died.	Child Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1876	25	1	43	43	Spontaneous	A	A	-	-	-	-	140/92	Tr.	-	8 $\frac{9}{16}$	Anæmia. Surg. ind. A.R.M.
1883	33	7	38	38	Spontaneous	A	A	-	-	-	-	188/110	-	-	6 $\frac{1}{4}$	C.P. D.C. 4 $\frac{1}{4}$ ins.
1889	26	1	40	41	Spontaneous	A	A	-	-	-	-	140/107	-	-	6 $\frac{1}{2}$	Observation.
{ 1917 3368	37	7	17	18	Undelivered	A	-	-	-	-	-	138/80	-	-	-	40 hours' labour.
	-	-	38	39	Undelivered	A	-	-	+	-	-	140/90	-	-	-	Surg. ind. A.R.M. 75 hours' labour.
1920	23	1	41	41	Spontaneous	A	A	-	-	-	-	160/90	Tr.	-	6	Mild pyelitis.
1935	33	1	40	40	Spontaneous	A	A	-	-	-	-	150/90	-	-	7 $\frac{3}{4}$	Pyelitis.
1968	18	1	41	41	Spontaneous	A	A	-	-	-	-	158/84	-	-	6 $\frac{5}{16}$	Ret. plac.; manual removal.
1983	23	1	36	38	Spontaneous	A	A	-	-	-	-	180/130	Tr.	-	7 $\frac{3}{16}$	Fibroid. Not sterilised.
{ 1984 2624	21	1	29	30	Undelivered	A	-	30	-	-	-	136/94	-	-	-	Second stage delay. P.U.O.
	-	-	34	35	Undelivered	A	-	-	-	-	-	130/78	-	-	-	Anæmia.
3046	-	-	40	40	Spontaneous	A	A	-	-	-	-	142/90	Tr.	-	6 $\frac{1}{4}$	Glycosuria.
1986	29	2	40	40	Spontaneous	A	A	-	-	-	-	168/104	-	-	6	Hyp. tox. in fifth pregnancy.
{ 1989 2516	40	1	31	35	Undelivered	A	-	+	-	-	-	172/112	-	-	-	Child died of prematurity.
	-	-	37	38	L.U.S. section	A	A	+	-	-	-	170/114	-	-	7 $\frac{1}{2}$	28 hours' labour.
1987	20	1	40	40	Low forceps	A	SB	30	-	-	-	140/98	-	P	7 $\frac{1}{2}$	37 hours' labour. Not sterilised.
1998	20	1	40	40	Spontaneous	A	A	-	-	-	-	160/110	+	-	6	Fibroid. Myomectomy. Not sterilised.
{ 2034 2863	37	4	26	27	Undelivered	A	-	-	-	-	-	124/78	-	-	-	
	-	-	37	38	Undelivered	A	-	-	-	-	-	150/90	-	-	-	
3026	-	-	38	38	Spontaneous	A	A	-	+	-	-	140/90	-	-	8 $\frac{1}{2}$	
2058	34	4	39	39	Spontaneous	A	A	+	-	-	-	164/112	-	-	7 $\frac{1}{4}$	
{ 2067 2541	28	6	16	18	Undelivered	A	-	30	-	-	-	148/94	-	-	-	
	-	-	21	23	Undelivered	A	-	-	-	-	-	142/92	-	-	-	
3260	-	-	29	31	Spontaneous	A	D	-	+	-	-	164/98	-	-	3	
2074	35	1	40	40	Low forceps	A	A	-	-	-	-	182/116	-	-	5 $\frac{14}{16}$	
2082	40	1	38	38	L.U.S. cæs. section	A	A	+	-	-	-	166/90	-	-	7	
2092	41	1	28	38	L.U.S. cæs. section	A	A	+	-	-	-	172/120	Tr.	-	6 $\frac{1}{4}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2094	27	3	41	41	Spontaneous -	A	A	-	-	-	-	158/95	-	-	7 $\frac{6}{16}$	Shoulder. Surg. ind. A.R.M.
2095	33	2	39	39	Spontaneous -	A	A	-	-	-	-	155/90	-	-	5 $\frac{11}{16}$	
2133	23	2	37	40	Spontaneous -	A	A	+	-	-	-	160/90	-	-	5 $\frac{3}{4}$	
2150	33	5	40	40	Spontaneous -	A	A	-	+	+	-	170/100	-	-	8 $\frac{6}{16}$	
2166	30	4	36	38	Spontaneous -	A	A	+	+	+	-	162/90	-	-	8 $\frac{7}{16}$	
2177	28	1	35	36	Undelivered -	A	-	+	-	14	-	140/100	-	-	-	
2446	-	-	37	37	Spontaneous -	A	A	+	-	-	-	150/100	-	-	8 $\frac{3}{4}$	
2178	40	1	34	36	Undelivered -	A	-	-	-	-	-	160/106	-	-	-	
2847	-	-	40	40	Craniotomy -	A	SB	-	-	-	-	184/102	-	-	8 $\frac{1}{2}$	Brow. 120 hours' labour. Ret. placenta; manual removal.
2232	37	2	35	37	Undelivered -	A	-	+	-	-	-	168/100	-	-	-	
2568	-	-	39	40	Spontaneous -	A	A	+	-	-	-	184/110	Tr.	-	6 $\frac{1}{4}$	Surg. ind. A.R.M. 66 hours' labour.
2234	24	1	40	40	Spontaneous -	A	A	+	-	-	-	1566/96	-	-	8	
2249	21	2	39	39	Spontaneous -	A	A	-	+	+	-	146/86	-	-	6	Hyp. tox. in first pregnancy.
2258	29	1	39	39	Spontaneous -	A	A	-	-	-	-	144/94	-	-	5 $\frac{3}{16}$	
2259	28	3	39	39	Spontaneous -	A	A	+	+	-	-	148/84	-	-	8	
2272	23	1	36	37	Undelivered -	A	-	+	-	-	-	146/80	-	-	-	
2274	17	1	40	40	Spontaneous -	A	A	-	-	-	-	144/100	-	-	8 $\frac{1}{4}$	C.P. D.C. 4 $\frac{1}{4}$ ins. 52 hours' labour.
2275	29	2	41	41	Spontaneous -	A	A	-	-	-	-	140/90	-	-	6 $\frac{1}{2}$	Surg. ind. A.R.M. Hyp.
2281	31	3	33	37	Spontaneous -	A	A	-	+	-	-	140/96	-	-	7	tox. in second pregnancy.
2298	32	3	40	40	Spontaneous -	A	A	+	-	-	-	160/84	-	-	6 $\frac{1}{2}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2303	27	1	40	40	Spontaneous -	A	A	+	-	-	-	140/94	-	-	7 $\frac{14}{16}$	
2304	37	5	42	42	Mid forceps -	A	A	3	+	-	-	150/106	-	-	10 $\frac{1}{2}$	
2307	28	3	42	42	Spontaneous -	A	A	+	-	-	-	143/100	Tr.	-	8 $\frac{1}{4}$	
2335	28	1	38	38	Spontaneous -	A	A	+	-	-	-	160/190	Tr.	-	7 $\frac{1}{4}$	Surg. ind. A.R.M.
2336	33	6	20	21	Undelivered -	A	-	-	+	-	-	156/100	-	-	-	Child died of prematurity.
3355	-	-	31	34	Classical caes. section	A	D and	-	-	-	-	180/16	-	-	4 $\frac{1}{2}$ and	
2341	22	1	41	41	Undelivered -	A	-	-	-	-	-	150/90	-	-	-	C.P. D.C. 4 $\frac{1}{4}$ ins.
2515	-	-	43	44	Spontaneous	A	A	-	-	-	-	148/80	Tr.	-	5 $\frac{3}{4}$	
2705	-	-	-	-	-	A	-	-	-	-	-	150/90	-	-	-	Observation. Epilepsy.
2354	24	1	41	41	Mid forceps -	A	A	+	-	-	-	144/88	-	-	7 $\frac{11}{16}$	31 hours' labour.
2375	38	7	35	37	Undelivered -	A	-	-	-	-	-	140/90	-	-	-	Anæmia. Hyp. toxæmia in first pregnancy.
2962	-	-	40	40	Spontaneous -	A	A	+	-	-	-	150/100	-	-	8	Surg. ind. A.R.M.
2378	28	1	33	36	Spontaneous -	A	A	-	-	-	-	176/108	6	-	5	Surg. ind. A.R.M.
2391	21	1	42	42	Mid forceps -	A	A	+	-	-	-	140/100	1 $\frac{3}{4}$	-	9 $\frac{3}{16}$	L.O.P. Manual rotation. 44 hours' labour.
2402	25	1	42	43	Spontaneous -	A	A	-	-	-	-	164/86	-	-	5 $\frac{3}{4}$	
2408	21	1	38	40	Low forceps -	A	A	-	-	-	-	180/116	3	-	9 $\frac{1}{2}$	Surg. ind. A.R.M. Second stage delay.
2424	40	7	37	39	Spontaneous -	A	A	-	-	-	-	164/96	Tr.	-	5 $\frac{9}{16}$	Surg. ind. A.R.M. Hyp. toxæmia in sixth pregnancy,
2431	29	3	41	41	Spontaneous -	A	A	-	+	-	-	144/86	-	-	5	Hyp. toxæmia in first and second pregnancies.
2436	40	7	15	18	Undelivered -	A	-	-	+	+	-	190/100	Tr.	-	-	Hyp. toxæmia in fifth pregnancy.
2981	-	-	22	24	Undelivered -	A	-	-	-	-	-	174/104	-	-	-	Surg. ind. A.R.M. Child died of prematurity and pneumonia.
3434	-	-	26	33	Spontaneous -	A	D	+	-	-	-	185/110	8	-	4	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2453	32	3	36	38	Spontaneous -	A	A	+	+	-	-	160/90	Tr.	-	6½	Hyp. toxæmia in first pregnancy.
2454	40	1	32	33	Spontaneous -	A	A	-	-	-	-	162/108	-	-	6	
2485	18	1	42	42	Spontaneous -	A	A	-	-	-	-	142/100	-	-	8 ⁶ / ₁₆	
2489	22	1	38	38	Spontaneous -	A	A	-	-	-	-	140/96	-	-	8 ³ / ₄	
2497	31	1	37	39	Undelivered -	A	-	+	-	-	-	160/98	-	-	-	Ext. acc. hæmorrhage.
2761	-	-	38	38	Spontaneous -	A	A	+	-	-	-	170/112	-	-	6½	
2501	39	6	28	29	Undelivered -	A	-	-	-	-	-	146/75	-	-	-	Anæmia.
3069	-	-	36	37	Spontaneous -	A	SB	+	2	-	-	156/80	-	-	5¾	
2502	25	1	37	37	Spontaneous -	A	A	+	+	-	-	150/100	+	-	7	
2529	39	10	40	40	Spontaneous -	A	A	-	+	+	-	150/100	-	-	5½	Hyp. toxæmia in fifth pregnancy.
2542	34	6	30	31	Undelivered -	A	-	+	+	-	-	140/94	-	-	-	
2992	-	-	40	40	Spontaneous -	A	A	+	+	-	-	140/90	-	-	7	Surg. ind. A.R.M. Sepsis— Hæmolytic streptococci. Transferred to Robroyston Hospital. Dismissed well.
2544	30	2	37	38	Spontaneous -	A	A	-	-	-	-	160/104	Tr.	S	7 ¹⁴ / ₁₆	
2545	20	1	42	43	Spontaneous -	A	A	+	-	-	-	142/96	-	-	7½	Breech. External version. Eclampsia in first pregnancy.
2597	42	3	41	41	Spontaneous -	A	A	+	-	-	-	160/88	-	-	8¾	Surg. ind. A.R.M.
2603	26	2	36	36	Undelivered -	A	-	-	-	-	-	116/70	-	-	-	C.P. D.C. 4 ins. Breech. Patient died with pulmonary embolism. (See under deaths.)
3141	-	-	42	42	Spontaneous -	A	A	+	-	-	-	138/98	-	-	8	
2604	28	3	39	39	Spontaneous -	A	A	-	+	-	-	174/100	-	-	6¼	
2615	35	2	37	37	Undelivered -	A	-	-	-	-	-	148/90	-	-	-	
2814	-	-	39	40	L.U.S. cæa. section.	D	A	-	-	-	-	144/96	-	-	6¾	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2632	20	2	34	34	Spontaneous -	A	SB	+	+	-	-	190/130	-	-	3	Sung. ind. A.R.M.
2643	30	1	34	37	Spontaneous -	A	A	-	7	+	-	170/102	-	-	5	Breech.
2652	18	1	38	39	Spontaneous -	A	A	+	-	-	-	140/104	-	-	6 $\frac{10}{16}$	Surg. ind. A.R.M.
2654	28	1	38	40	Spontaneous -	A	A	+	-	-	-	174/100	Tr.	-	8	Scabies. Surg. ind. A.R.M.
2674	23	1	39	39	Spontaneous -	A	A	-	-	-	-	156/100	-	-	6 $\frac{3}{4}$	
2697	36	1	36	38	Mid forceps -	A	A	+	-	-	-	150/98	Tr.	-	8	C.P. Surg. ind. A.R.M. Transverse arrest of head. 68 hours' labour.
2684	23	1	40	40	Spontaneous -	A	A	-	-	-	-	150/94	Tr.	-	6 $\frac{3}{4}$	
2687	36	3	40	40	Spontaneous -	A	A	-	-	-	-	150/84	-	-	8	
2700	31	4	39	39	Cæs. hysterectomy	A	A	-	-	-	-	168/90	-	-	6 $\frac{1}{2}$	C.P. D.C. 4 $\frac{1}{8}$ ins. Previous cæs. section. Rupture of uterus. H.B.P. in third pregnancy.
2707	30	1	39	39	Spontaneous -	A	A	-	-	-	-	156/100	-	-	6 $\frac{1}{2}$	
2709	29	1	40	40	Spontaneous -	A	A	-	-	-	-	160/100	-	-	7 $\frac{1}{4}$	
2723	23	1	38	38	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6	
2728	37	2	35	36	Undelivered -	A	-	-	-	-	-	150/86	Tr.	-	-	C.P. D.C. 4 $\frac{1}{4}$ ins.
3159	-	-	39	39	Spontaneous -	A	A	-	-	-	-	150/100	-	-	8 $\frac{1}{4}$	
2729	26	3	39	40	Classical cæs. section	A	A	-	-	-	-	150/86	-	-	7 $\frac{3}{4}$	G.C.P. Two previous cæs. sections. Sterilised.
2733	37	3	40	40	Spontaneous -	A	A	-	+	-	-	150/90	Tr.	-	5 $\frac{3}{4}$	
2738	23	1	38	39	Low forceps -	A	A	+	+	-	-	180/100	-	-	7 $\frac{1}{2}$	Surg. ind. A.R.M.
2741	18	1	39	39	Low forceps -	A	A	-	+	-	-	158/92	-	-	7	Surg. ind. A.R.M.
2769	33	2	33	33	Spontaneous -	A	SB	+	-	-	-	186/124	6	-	3 $\frac{1}{4}$	Breech. Syphilis.
2771	36	2	40	40	Spontaneous -	A	A	21	-	-	-	150/90	Tr.	-	7 $\frac{3}{4}$	Hyp. tox. in first pregnancy.

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2772	29	1	39	39	Spontaneous -	A	A	-	-	-	-	148/96	-	-	6	Surg. ind. A.R.M. Cardiac (mitral). Surg. ind. A.R.M. Second stage delay. Surg. ind. A.R.M. Previous cæs. section. Breech. Ext. version. Recurrence of breech. Forceps to after coming head. Pyrexia—urinary. H.B.P. in first pregnancy. Twins. (1) Vertex. (2) Breech. Child died of prematurity and atelectosis. Surg. ind. A.R.M. Syphilis.
2784	33	1	40	39	Spontaneous -	A	A	-	-	-	-	148/90	-	-	8 $\frac{1}{4}$	
2793	21	1	39	39	Spontaneous -	A	A	+	+	-	-	156/110	-	-	7 $\frac{1}{4}$	
2795	36	4	41	41	Spontaneous -	A	A	30	-	-	-	144/90	-	-	8	
2804	45	14	40	40	Spontaneous -	A	A	-	-	-	-	156/94	-	-	6 $\frac{3}{4}$	
2807	36	5	40	40	Spontaneous -	A	A	-	-	-	-	168/105	-	-	9 $\frac{1}{2}$	
2812	38	2	40	40	Spontaneous -	A	A	-	-	-	-	144/80	-	-	7 $\frac{1}{2}$	
2821	35	2	40	40	Low forceps -	A	A	+	-	-	-	150/80	-	-	8 $\frac{1}{2}$	
2822	27	1	40	40	Spontaneous -	A	A	+	-	-	-	160/90	-	-	6 $\frac{1}{4}$	Breech. Spontaneous version. Post-natal phlebitis. Surg. ind. A.R.M.
2823	36	2	38	38	Manual breech	A	A	-	-	-	-	150/92	Tr.	P	6	
2844	35	1	38	38	(1) Low forceps (2) Manual br.	A	D and A	-	-	-	-	188/90	Tr.	-	3 $\frac{3}{4}$ and 3	
2856	25	1	37	35	Spontaneous -	A	A	+	+	-	-	164/124	-	-	6	
2887	30	3	40	40	Spontaneous -	A	A	+	+	-	-	140/104	-	-	8 $\frac{1}{4}$	
2893	21	1	40	40	Spontaneous -	A	A	30	-	-	-	160/86	-	-	7 $\frac{1}{2}$	
{ 2902	38	2	36	36	Undelivered -	A	-	+	-	-	-	160/110	-	-	-	
3276	-	-	41	41	Spontaneous -	A	A	+	-	-	-	170/108	Tr.	-	6 $\frac{3}{4}$	
2911	37	2	40	38	Spontaneous -	A	A	35	-	-	-	148/98	Tr.	-	8	Surg. ind. A.R.M.
2927	22	1	41	41	Spontaneous -	A	A	+	+	-	-	140/98	Tr.	-	7 $\frac{3}{4}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2953	25	3	40	40	Spontaneous	A	A	-	-	-	-	156/94	-	-	6 $\frac{1}{4}$	Surg. ind. A.R.M.
2960	22	1	36	36	Spontaneous	A	SB	+	-	-	-	188/104	Tr.	-	5 $\frac{3}{4}$	
2963	23	1	40	40	Spontaneous	A	A	-	-	-	-	160/110	-	-	6	C.P. D.C. 4 ins. Breech. Not sterilised.
{ 2964 3343	36 —	2 —	35 40	35 40	Undelivered L.U.S. cæs. section	A A	— A	-	-	-	-	150/90 150/80	-	-	6 $\frac{3}{4}$	
2965	31	4	29	29	Undelivered	A	—	+	-	-	-	170/106	$\frac{1}{2}$	-	—	Hyp. tox. in third pregnancy. 31 hours' labour.
2966	23	1	41	41	Spontaneous	A	A	+	-	-	-	142/94	-	-	5 $\frac{1}{2}$	
{ 2967 4031 2968	43 — 20	3 — 1	26 40 36	26 40 36	Undelivered Spontaneous Spontaneous	A A A	— A SB	7 + -	14 + -	-	-	190/110 180/110 158/98	Tr. Tr. -	-	—	29 hours' labour. Scabies. Breech. Ext. version. Surg. ind. A.R.M. Hydro- cephalus. Perforation of head.
2987	36	2	39	39	Spontaneous	A	D	+	+	-	-	152/92	-	-	7 $\frac{3}{4}$	C.P. D.C. 4 ins. Child died of atelectasis. Hyp. tox. in first pregnancy.
2990	29	5	37	37	Spontaneous	A	A	-	-	-	-	140/90	-	-	9 $\frac{3}{4}$	54 hours' labour. Hæmolytic streptococci. Transferred to Belvidere Hospital.
2993	36	3	40	40	Spontaneous	A	A	-	-	-	-	140/90	Tr.	-	6 $\frac{3}{4}$	
2995	39	6	40	40	Spontaneous	A	A	+	-	-	-	150/80	Tr.	-	8 $\frac{1}{4}$	
2997	20	1	39	39	Spontaneous	A	A	+	-	-	-	140/90	Tr.	-	6 $\frac{16}{16}$	
2999	27	2	42	42	Mid forceps	A	A	-	-	-	-	140/95	+	S	7 $\frac{3}{4}$	
3005	20	1	41	41	Spontaneous	A	A	-	-	-	-	150/90	-	-	5	
3012	35	1	41	41	Spontaneous	A	A	+	-	-	-	156/80	-	-	8 $\frac{3}{4}$	Deep transverse arrest.
{ 3019 3329	32 —	1 —	38 40	38 40	Undelivered Mid forceps	A A	— A	21 +	-	-	-	178/80 140/90	-	-	7 $\frac{1}{4}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.					
{ 3021 3373 3866 3041 }	27	2	30	32	Undelivered	A	—	—	—	—	—	150/80	—	—	—	Hyp. tox. in sixth, seventh, and eighth pregnancies. Child died of congenital heart disease. C.P. D.C. 4¼ ins. Breech. Ext. version. Intra-uterine death of child. 55 hours' labour. Staphylococcal sepsis. Failed ext. version. 61 hours' labour.
	—	—	35	36	Undelivered	A	—	—	—	—	—	144/82	Tr.	—	—	
	—	—	39	39	Spontaneous	A	A	—	—	—	—	126/90	—	—	—	
	41	9	34	35	Undelivered	A	—	—	+	—	—	160/84	Tr.	—	—	
{ 3299 3084 }	—	—	37	38	Spontaneous	A	D	—	—	+	—	160/86	—	—	6	C.P. D.C. 4¼ ins. Breech. Ext. version. Intra-uterine death of child. 55 hours' labour. Staphylococcal sepsis. Failed ext. version. 61 hours' labour.
	35	1	33	38	Craniotomy	A	SB	+	—	—	—	190/110	12	S	6	
3089	23	1	43	43	Manual breech	A	SB	+	—	—	—	148/90	—	—	7¼	Twins. (1) Vertex. (2) Vertex. Child died of prematurity.
3100	39	4	39	39	Spontaneous	A	A	21	—	—	—	160/90	—	—	5½	
3104	36	1	38	39	Spontaneous	A	A	60	—	—	—	150/80	—	—	7¼	
3130	32	2	37	37	Spontaneous	A	D and A	—	—	—	—	168/90	—	—	5 and 5¼	
3142	25	3	39	40	Spontaneous	A	A and A	+	—	—	—	148/100	—	—	6¼ and 6½	Twins. (1) Vertex. (2) Vertex.
3152	31	2	37	39	Spontaneous	A	A	60	—	—	—	164/100	2	—	5½	R.O.P. Face to pubis. Shoulder. Ext. version. Surg. ind. A.R.M. Bortholin's abscess.
3164	33	2	38	39	Spontaneous	A	A	+	—	—	—	150/102	—	—	7¼	
3184 3186	28	2	39	40	Spontaneous	A	A	40	—	—	—	148/100	—	—	7¼	Sung. ind. A.R.M.
	25	1	38	39	Spontaneous	A	A	—	—	—	—	180/125	6	—	6	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 3194 4309	27	1	20	22	Undelivered	A	—	—	—	—	—	136/76	—	—	—	Observation.
	—	—	39	40	Spontaneous	A	A	+	—	—	—	150/100	Tr.	—	6	Surg. ind. A.R.M.
3226	20	1	31	31	Spontaneous	A	SB	—	—	—	—	140/92	Tr.	—	2 $\frac{3}{4}$	Hydramnios. Anencephaly.
3232	37	2	38	39	L.U.S. cæs. section	A	A	—	—	—	—	154/104	—	—	5 $\frac{6}{16}$	Previous cæsarean section. Sterilised.
3235	27	1	42	44	Spontaneous	A	A	+	+	—	—	150/90	—	—	7 $\frac{1}{4}$	Surg. ind. A.R.M.
3245	25	1	40	40	Spontaneous	A	A	+	—	—	—	140/100	—	—	6 $\frac{3}{4}$	—
3247	25	1	32	33	Undelivered	A	—	—	—	—	—	150/80	—	—	—	—
3249	22	1	38	40	Spontaneous	A	A	+	—	—	—	176/110	—	—	6 $\frac{3}{4}$	—
3249	22	1	38	40	Spontaneous	A	A	14	+	—	—	176/110	—	—	—	C.P. D.C. 4 $\frac{1}{4}$ ins. Surg. ind. A.R.M.
3253	32	2	35	38	Spontaneous	A	A	+	—	—	—	162/108	Tr.	—	7	C.P. D.C. 4 $\frac{1}{4}$ ins. Surg. ind. A.R.M.
3254	24	2	36	38	Spontaneous	A	A	+	—	—	—	162/100	+	—	7	—
{ 3270 4207	41	1	28	30	Undelivered	A	—	—	+	—	—	170/94	Tr.	—	—	C.P. D.C. 4 $\frac{3}{8}$ ins. Not sterilised.
	—	—	38	38	L.U.S. cæs. section	A	A	—	—	—	—	170/110	—	—	6	—
3273	23	2	37	38	Spontaneous	A	A	—	—	—	—	146/100	—	—	6 $\frac{1}{2}$	—
3275	27	1	37	39	Mid forceps	A	A	—	—	—	—	160/98	Tr.	—	6	Deep transverse arrest.
3282	22	1	39	39	Mid forceps	A	A	+	—	—	—	140/100	—	—	7 $\frac{1}{4}$	R.O.P.
3288	23	2	34	35	Undelivered	A	—	—	—	—	—	146/92	—	—	—	—
3463	—	—	36	37	Undelivered	A	—	+	—	—	—	165/90	—	—	—	—
3714	—	—	39	39	Spontaneous	A	A	+	—	—	—	168/94	—	—	6 $\frac{1}{2}$	—
3289	34	2	30	31	Undelivered	A	—	+	—	—	—	150/100	—	—	—	—
{ 4190 3326	—	—	40	40	Spontaneous	A	A	+	—	—	—	150/100	—	—	7	Surg. ind. A.R.M. 59 hours' labour. Retained adherent placenta, removed manually.
	35	1	41	42	Spontaneous	A	A	—	—	—	—	160/106	Tr.	S	6 $\frac{3}{4}$	Parametritis.

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						Alive or Died.	Child.		Oedema.	Headache.	Eye.	Abdomen					
3374	30	2	42	42	Spontaneous	A	A	A	-	-	-	-	140/90	-	-	6 $\frac{1}{4}$	Transverse arrest of head.
3384	38	1	38	40	Mid forceps	A	A	A	+	-	-	-	165/110	Tr.	-	8 $\frac{1}{4}$	
3390	19	1	42	42	Spontaneous	A	A	A	21	+	-	-	160/80	Tr.	-	7	
3406	35	2	40	41	Spontaneous	A	A	A	-	+	+	-	185/110	-	-	5 $\frac{1}{4}$	Hyperthyroidism. Surg. ind.
3421	22	1	40	40	Spontaneous	A	A	A	-	-	-	-	148/96	-	-	7 $\frac{1}{2}$	A.R.M.
3433	27	3	22	25	Undelivered	A	-	-	-	-	-	-	150/84	-	-	-	C.P. D.C. 4 $\frac{3}{8}$ ins.
4028	-	-	25	26	Spontaneous	A	-	-	-	-	-	-	176/98	-	-	-	Observation.
3446	38	4	36	37	Undelivered	A	-	-	+	+	+	-	180/100	-	-	-	Miscarriage.
3614	-	-	38	38	Spontaneous	A	SB	SB	+	+	-	-	154/98	-	-	5 $\frac{1}{4}$	Surg. ind. Bougies.
3455	28	2	40	42	Spontaneous	A	A	A	-	-	-	-	150/94	Tr.	-	7	
3457	38	4	32	33	Undelivered	A	-	-	+	+	-	-	160/90	-	-	-	Breech. Ext. version.
3811	-	-	35	35	Undelivered	A	-	-	-	-	-	-	120/80	-	-	-	Breech. Spontaneous version.
4251	-	-	40	40	Spontaneous	A	A	A	-	-	-	-	174/108	-	-	7 $\frac{1}{4}$	
3491	40	2	40	40	Spontaneous	A	A	A	-	-	-	-	186/96	-	-	6 $\frac{1}{2}$	
3499	40	3	22	25	Undelivered	A	-	-	-	+	-	-	180/98	+	-	-	
4560	-	-	35	40	Spontaneous	A	A	A	-	-	-	-	212/118	-	-	8 $\frac{1}{4}$	Surg. ind. A.R.M.
3500	24	1	40	40	Spontaneous	A	A	A	-	-	-	-	150/94	-	-	7 $\frac{1}{2}$	Acute pycitis.
3502	25	2	30	32	Undelivered	A	-	-	-	-	-	-	130/90	-	-	8	
4312	-	-	40	40	Spontaneous	A	A	A	-	+	-	-	140/90	-	-	-	
3537	31	1	39	40	Undelivered	A	-	-	+	+	-	-	140/84	-	-	-	False labour.
3690	-	-	41	41	Undelivered	A	-	-	-	-	-	-	155/90	-	-	5 $\frac{1}{2}$	Second stage delay.
3737	-	-	42	42	Low forceps	A	A	A	-	-	-	-	155/90	-	-	8 $\frac{1}{2}$	Sterilised.
3551	44	3	40	40	Classical caes. section	A	A	A	-	-	-	-	150/90	-	-	-	
3556	43	8	19	21	Undelivered	A	-	-	+	+	-	-	150/90	-	-	-	Observation.
3571	24	2	26	27	Undelivered	A	-	-	-	-	-	-	138/84	-	-	-	
4609	-	-	38	38	Spontaneous	A	A	A	-	+	-	-	180/140	-	-	7 $\frac{1}{2}$	Ventralhemia.
3598	42	3	32	37	Spontaneous	A	SB	SB	-	-	-	-	144/98	-	-	7 $\frac{1}{2}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
{ 3599 4027 3600 3603	23	1	32	35	Undelivered	A	—	—	—	—	—	160/90	—	—	—	Pyrexia—urinary.
	—	—	36	38	Spontaneous	A	A	—	—	—	—	160/98	—	—	9	
	32	1	38	39	Mid forceps	A	A	—	—	—	—	144/80	—	P	7½	
	24	2	40	40	Spontaneous	A	A	+	—	—	—	144/94	—	—	8½	
3606 3624 3626 3630 3636 { 3923 3649 3660	35	2	32	38	Spontaneous	A	A	14	—	14	—	160/105	—	—	6¾	Surg. ind. A.R.M. Surg. ind. A.R.M. B.B.O. Surg. ind. A.R.M. Deep transverse arrest. Strep- tocoecal sepsis. Transferred to Knightswood Fever Hospital. Dismissed well. Eclampsia in sixth pregnancy.
	26	2	40	41	Spontaneous	A	A	—	—	—	—	144/94	—	—	7½	
	23	1	40	41	Spontaneous	A	A	—	—	—	—	180/106	+	—	6	
	19	1	39	39	Spontaneous	A	—	—	—	—	—	160/100	—	—	—	
	23	1	31	33	Undelivered	A	—	+	—	—	—	190/94	—	—	—	
	—	—	35	37	Spontaneous	A	A	—	—	—	—	200/120	Tr.	—	5	
	33	1	37	37	Mid forceps	A	A	—	—	—	—	154/90	Tr.	—	6¼	
3663 3670 3678 { 3686 4494	34	1	41	43	Mld forceps	A	A	—	—	—	—	160/98	—	S	7	Surg. ind. A.R.M. Sterilised. Child died of prematurity. Hyp. tox. in first pregnancy. Observation. C.P. D.C. 4⅜ ins.
	36	7	40	42	Spontaneous	A	A	+	—	—	—	144/98	—	—	7¼	
	20	1	41	41	Spontaneous	A	A	14	—	—	—	148/92	—	—	7	
	23	1	40	40	Spontaneous	A	A	—	—	—	—	162/104	—	—	8	
3697 3698 3747 3752 3757 3761	28	2	22	23	Undelivered	A	—	—	—	—	—	160/112	—	—	—	Sterilised. Child died of prematurity. Hyp. tox. in first pregnancy. Observation. C.P. D.C. 4⅜ ins.
	—	—	33	36	Classical cæs. section	A	D	—	—	—	—	260/140	Tr.	—	5⅙	
	36	2	38	38	Spontaneous	A	A	+	+	—	—	150/90	—	—	8⅙	
	40	18	11	12	Undelivered	A	—	14	7	—	—	146/104	—	—	—	
3747 3752 3757 3761	22	1	41	41	Spontaneous	A	A	—	—	—	—	150/100	—	—	6½	Sterilised. Child died of prematurity. Hyp. tox. in first pregnancy. Observation. C.P. D.C. 4⅜ ins.
	25	1	37	40	Mid forceps	A	A	—	—	—	—	150/90	Tr.	—	7½	
	33	3	38	40	Spontaneous	A	A	—	—	—	—	150/96	—	—	8⅙	
	38	6	40	40	Spontaneous	A	A	+	—	—	—	150/90	—	—	8¾	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Parts Esbach. per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3765	36	1	42	42	Spontaneous -	A	A	30	-	-	-	138/96	+	-	8	Retained Placenta and P.P.H. Blood and plasma trans- fusion.
3770	32	6	40	41	Spontaneous -	A	A	+	+	-	-	150/98	-	-	7 ¹ / ₂	Surg. ind. A.R.M.
3779	33	1	40	41	Spontaneous -	A	A	42	+	-	-	148/92	-	-	7 ¹ / ₂	
3786	24	2	41	41	Spontaneous -	A	A	50	-	-	-	162/80	+	-	8 ¹ / ₂	Breech. Surg. ind. A.R.M. Prolapsed cord.
3790	42	7	33	41	Spontaneous -	A	SB	+	-	-	-	220/120	Tr.	-	8	
{ 3795 4094	22	1	39	41	Undelivered -	A	-	-	-	-	-	150/84	-	-	7	Irregular dismissal. Second stage delay. 36 hours' labour.
	-	-	42	42	Spontaneous -	A	A	-	-	-	-	156/94	-	-	-	
	27	2	39	41	Spontaneous -	A	A	-	-	-	-	150/90	Tr.	-	8 ¹ / ₂	
	35	2	22	23	Undelivered -	A	-	-	-	-	-	160/94	-	-	9	
3808	40	1	38	40	Low forceps -	A	SB	-	-	-	-	170/106	-	-	6 ¹¹ / ₁₆	Surg. ind. A.R.M. Chronic nephritis. Inevitable abortion. Digital curettage. Surg. ind. A.R.M. 62 hours' labour. Post-partum col- lapse. Plasma transfusion.
3857	24	1	41	41	Spontaneous -	A	A	-	-	-	-	154/88	Tr.	-	7 ¹ / ₄	
3869	32	2	40	40	Spontaneous -	A	A	-	-	-	-	145/92	-	-	8 ⁶ / ₁₆	
3887	30	4	16	18	Undelivered -	A	-	+	+	-	-	158/96	1/4	-	-	
3891	22	1	40	41	Spontaneous -	A	A	30	-	+	-	160/100	-	-	-	Breech. Spontaneous version. Surg. ind. A.R.M. Asthma. Breech. Ext. version.
3920	44	5	11	12	Abortion -	A	-	+	-	-	-	222/146	-	-	-	
3924	34	1	36	39	Low forceps -	A	A	+	+	-	-	144/96	-	-	7 ¹ / ₂	Breech. Spontaneous version. Surg. ind. A.R.M. Asthma. Breech. Ext. version.
3964	33	2	40	40	Spontaneous -	A	A	+	-	-	-	144/96	-	-	8 ³ / ₄	
3978	38	3	38	38	Spontaneous -	A	SB	-	-	-	-	150/80	-	-	7 ¹ / ₂	Breech. Spontaneous version. Surg. ind. A.R.M. Asthma. Breech. Ext. version.
3987	36	2	38	39	Spontaneous -	A	A	+	-	-	-	170/100	-	-	6 ¹⁴ / ₁₆	
{ 3991 4076	39	7	38	38	Undelivered -	A	-	+	-	-	-	160/98	-	-	-	Breech. Spontaneous version. Surg. ind. A.R.M. Asthma. Breech. Ext. version.
	-	-	39	40	Spontaneous -	A	A	+	-	-	-	160/110	-	-	8 ³ / ₄	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother.		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3992	35	5	29	30	Spontaneous -	A	D	+	-	-	-	160/100	9	-	3	Surg. ind. A.R.M. Child died of prematurity and influenza.
4000	33	2	38	41	Spontaneous -	A	A	-	-	-	-	168/132	-	-	5 $\frac{3}{4}$	Shoulder. Spontaneous correction. O.P. Face to pubis. Hyp. toxæmia in first pregnancy.
4001	31	4	38	38	Spontaneous -	A	A	+	-	-	-	144/96	-	-	7 $\frac{1}{2}$	Partial placenta prævia.
4009	29	3	31	31	Spontaneous -	A	SB	-	-	-	-	160/100	3	-	5	Hydramnios. Breech. Surg. ind. A.R.M. Hydrops foetalis.
4016	41	2	37	39	L.U.S. cæs. section	A	A	+	-	-	-	154/88	1	-	7	C.P. D.C. 3 $\frac{3}{4}$ ins.
4026	22	2	39	40	Spontaneous -	A	A	+	-	-	-	140/90	-	-	8 $\frac{1}{4}$	Surg. ind. A.R.M. Hyp. tox. in first pregnancy.
4033	26	1	39	40	Spontaneous -	A	A	+	-	-	-	160/100	4	-	7 $\frac{1}{4}$	Twins. (1) Vertex. (2) Shoulder—int. podalic version.
4059	20	1	36	36	(1) Spontaneous (2) Manual br.	A	A and	-	-	-	-	152/90	+	-	4 $\frac{3}{4}$	
4061	34	7	36	40	Spontaneous -	A	A	+	+	+	-	185/100	1 $\frac{1}{2}$	-	5 $\frac{1}{2}$	Anæmia. C.P. D.C. 4 $\frac{1}{8}$ ins. Previous cæs. section. Child died of urinary infection and influenza.
4064	29	4	34	38	Spontaneous -	A	D	-	30	-	-	180/110	-	-	6 $\frac{1}{2}$ 4 $\frac{7}{16}$	
4065	28	9	43	44	Spontaneous -	A	A	-	+	-	-	140/90	-	-	6	
4075	25	3	35	36	Undelivered -	A	-	-	2	-	-	142/86	-	-	-	
4434	-	-	38	38	Spontaneous -	A	A	-	-	-	-	135/90	-	-	7 $\frac{1}{2}$	
4077	25	2	40	41	Mid forceps -	A	A	-	-	-	-	142/92	-	-	8 $\frac{1}{4}$	L.O.P. Manual rotation. Eclampsia in first pregnancy.
4080	24	2	40	40	Spontaneous -	A	A	+	-	-	-	148/105	-	-	7	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
{ 4084 4531	35	5	32	33	Undelivered	A	—	—	—	—	—	140/85	—	—	—	Late vomiting, mild.
	—	—	37	39	Spontaneous	A	A	—	—	—	—	170/110	—	—	7 $\frac{3}{4}$	Hydramn os. Surg. ind. A.R.M.
4085 4087	40	5	39	41	Spontaneous	A	A	+	+	+	—	195/120	Tr.	—	9	Surg. ind. A.R.M. Second stage delay. Pulmonary collapse and broncho-pneumonia. (See under deaths.)
	22	1	39	39	Low forceps	D	SB	90	—	—	—	160/110	Tr.	P	10	
4089	36	2	36	41	Spontaneous	A	A	+	+	+	—	190/124	—	—	6 $\frac{10}{16}$	Breech. Ext. version. Surg. ind. A.R.M.
4135	22	1	38	38	Spontaneous	A	A	—	—	—	—	145/110	+	—	7 $\frac{3}{4}$	28 hours' labour.
4153	31	4	38	38	Classical caes. section	A	A	+	—	—	—	155/100	—	—	5 $\frac{3}{4}$	Sterilised. Hyp. toxæmia in third pregnancy.
4159	28	5	38	40	Spontaneous	A	A	+	+	—	—	140/95	—	—	9	
4166	25	1	39	39	Low forceps	A	A	+	—	—	—	162/106	—	—	6 $\frac{1}{2}$	26 hours' labour.
4174	30	1	34	34	Spontaneous	A	D	—	—	—	—	148/98	—	—	4 $\frac{3}{4}$	Breech. Ext. version. Child died of prematurity and influenza.
4199	17	1	38	38	Spontaneous	A	A	—	+	—	—	145/100	—	—	7	Breech. Ext. version. 27 hours' labour.
{ 4201 4662	17	1	36	36	Undelivered	A	—	—	—	—	—	144/100	—	—	—	
4226	—	—	41	41	Spontaneous	A	A	—	—	—	—	132/104	—	—	—	
4228	21	3	36	36	Spontaneous	A	A	+	—	—	—	155/90	—	—	4 $\frac{3}{4}$	
4233	31	2	38	38	Spontaneous	A	A	—	—	—	—	150/115	—	—	6 $\frac{1}{4}$	
4238	22	1	42	42	Low forceps	A	A	—	—	—	—	165/100	—	—	6 $\frac{1}{4}$	Second stage delay.
	27	1	39	39	Mid forceps	A	D	—	—	—	—	150/90	+	P	9	R.O.P. Manual rotation. P.U.O. Chld died of multiple birth injuries and (?) influenza.
4239	32	1	36	36	Low forceps	A	D	+	—	—	—	170/90	+	P	6 $\frac{1}{2}$	Second stage delay. P.U.O. Child died of cellulitis of neck and (?) influenza.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4257	22	1	37	41	Spontaneous	A	A	-	-	-	-	160/100	-	-	6 $\frac{6}{16}$	Fibroid. Twins. (1) Vertex. (2) Vertex.
4261	34	3	40	40	Spontaneous	A	A	-	-	-	-	160/118	-	-	7	
4263	29	3	35	37	Spontaneous	A	A and	+	+	-	-	150/90	-	-	5 $\frac{1}{4}$ and	
4265	38	1	40	40	Low forceps	A	A	+	-	-	-	160/100	-	-	5 $\frac{1}{2}$	51 hours' labour.
4268	20	1	39	42	Undelivered	A	A	-	-	-	-	156/90	-	-	7 $\frac{1}{2}$	
4263	-	-	43	43	Spontaneous	A	A	-	-	-	-	138/90	-	-	8 $\frac{1}{2}$	
4272	26	3	40	40	Spontaneous	A	A	-	-	+	-	150/94	-	-	6 $\frac{1}{2}$	Second stage delay. 29 hours' labour.
4274	34	1	42	42	Low forceps	A	A	+	-	-	-	146/108	-	-	7	
4279	29	1	40	40	Spontaneous	A	A	+	-	-	-	155/100	-	-	9	
4283	23	1	40	40	Spontaneous	A	A	14	-	-	-	140/100	-	-	6 $\frac{3}{4}$	Child died of cerebral haem. and (?) influenza. Surg. ind. A.R.M.
4284	41	3	37	39	Mid forceps	A	D	-	-	-	-	170/115	+	-	5 $\frac{1}{2}$	
4285	22	1	39	39	Spontaneous	A	A	+	-	-	-	144/100	-	-	7	
4301	26	1	40	40	Low forceps	A	A	14	+	-	-	148/116	Tr.	-	8	Second stage delay.
4303	23	1	37	37	Low forceps	A	A	+	-	-	-	154/90	-	-	8 $\frac{3}{4}$	
4310	22	1	34	34	Spontaneous	A	D	+	-	-	-	155/102	-	-	3 $\frac{1}{4}$	
4311	28	2	39	39	Spontaneous	A	A	+	-	-	-	172/108	-	-	8 $\frac{1}{4}$	Child died of prematurity and (?) influenza. 41 hours' labour.
4313	39	6	36	36	Undelivered	A	A	+	-	-	-	138/88	-	-	8 $\frac{1}{4}$	
4636	-	-	39	40	Spontaneous	A	A and SB	+	-	-	-	148/97	1 $\frac{1}{2}$	-	6 $\frac{1}{4}$ and	
4317	42	8	40	42	Spontaneous	A	A	+	-	-	-	170/108	-	-	4 $\frac{14}{16}$	Twins. (1) Breech. (2) Breech.
4319	26	2	40	40	Spontaneous	A	A	-	-	-	-	145/105	-	-	7 $\frac{1}{2}$	
4324	37	6	38	38	Spontaneous	A	A	+	-	-	-	180/130	Tr.	-	7 $\frac{3}{4}$	
4330	21	1	41	42	Mid forceps	A	A	1	-	-	-	155/100	-	-	9	

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4369	24	1	38	38	Spontaneous -	A	A	+	-	-	-	140/90	Tr.	-	9	
4391	26	1	46	46	Spontaneous -	A	A	+	-	-	-	140/95	-	-	6 ¹ / ₄	45 hours' labour.
4393	46	13	43	43	Spontaneous -	A	A	+	-	-	-	140/90	-	-	8 ³ / ₄	33 hours' labour.
4407	21	1	40	40	Spontaneous -	A	A	-	-	-	-	145/100	-	-	6 ³ / ₄	47 hours' labour.
4408	23	1	42	42	Spontaneous -	A	A	+	-	-	-	145/90	-	-	6 ¹ / ₄	
4411	19	1	41	41	Spontaneous -	A	A	+	-	-	-	150/100	-	-	7 ³ / ₄	
4412	35	3	42	43	Spontaneous -	A	A	30	-	-	-	148/84	-	-	8 ³ / ₄	Breech.
4415	27	1	40	40	Low forceps -	A	A	+	-	-	-	140/90	-	-	7	Second stage delay.
4437	32	2	30	34	Undelivered -	A	-	-	-	-	-	160/95	-	-	-	
4439	43	9	41	41	Spontaneous -	A	A	+	-	-	-	165/115	-	-	10 ¹ / ₄	Surg. ind. A.R.M.
4440	22	1	40	40	Spontaneous -	A	A	-	-	-	-	150/108	-	-	7 ¹ / ₂	
4443	24	1	39	41	Spontaneous -	A	A	-	-	-	-	156/108	Tr.	-	6 ³ / ₄	
4448	29	2	39	39	Spontaneous -	A	A	-	-	-	-	142/110	-	-	6 ¹ / ₂	
4450	28	2	32	34	Undelivered -	A	-	-	+	-	-	165/105	-	-	-	
4471	26	2	38	39	Spontaneous -	A	D	+	-	+	-	144/110	¹ / ₂	-	4 ¹¹ / ₁₆	Child died of prematurity and (?) influenza.
4482	29	2	42	42	Mid forceps -	A	A	+	+	+	-	178/108	¹ / ₂	P	9	Acute pyelitis. 49 hours' labour. Pyrexia—urinary.
4487	43	8	41	41	Spontaneous -	A	A	14	21	-	-	155/115	-	-	8	
4495	23	2	42	42	Spontaneous -	A	A	-	-	-	-	140/100	+	-	8 ¹ / ₄	
4508	35	2	40	41	Spontaneous -	A	A	-	+	-	-	150/100	Tr.	-	6 ¹¹ / ₁₆	
4509	29	2	36	39	Spontaneous -	A	A	-	-	-	-	158/90	-	-	7	Breech. Ext. version. Surg. ind. A.R.M.
4537	39	1	39	40	L.U.S. cæs. section	A	A	+	-	-	-	155/85	-	+	7 ¹¹ / ₁₆	74 hours' labour. Uterine inertia.
4541	19	1	36	38	Spontaneous -	A	A	60	-	-	-	160/100	-	-	6	Twins. (1) Vertex. (2) Vertex.
4545	37	5	38	38	Spontaneous -	A	A	+	+	-	-	160/90	-	-	6 ¹ / ₄ and 5	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
4552	40	2	40	40	Spontaneous -	A	A	-	+	-	-	180/110	Tr.	-	8	Child died of prematurity.
4555	30	1	36	36	Spontaneous -	A	D	-	+	-	-	150/110	Tr.	-	4½	69 hours' labour. Deep trans-
4569	34	1	37	41	Mid forceps -	A	A	-	+	-	-	140/90	-	-	7½	verse arrest of head.
4570	31	7	39	39	Spontaneous -	A	A	-	-	-	-	160/120	-	-	6¼	
4582	33	1	39	40	Spontaneous -	A	A	-	-	-	-	190/115	5	-	6¼	Surg. ind. A.R.M.
4585	31	2	40	40	Spontaneous -	A	A	+	-	-	-	150/90	-	-	8½	
4586	21	1	39	41	L.U.S. cæs. section	A	A	14	-	-	-	150/95	-	P	8	Pyrexia, mastitis.
4617	38	5	36	37	Spontaneous -	A	A	-	-	-	-	170/118	-	-	7	
4618	28	2	35	39	Spontaneous -	A	A	-	-	-	-	160/95	-	-	7¾	Surg. ind. A.R.M.
4625	44	17	38	40	Spontaneous -	A	A	+	-	-	-	174/120	-	-	7¾	Breech. Surg. ind. A.R.M.
4630	35	5	40	40	Spontaneous -	A	A	-	-	-	-	150/90	-	-	8¼	
4633	31	3	39	39	Spontaneous -	A	A	-	-	-	-	150/90	-	-	6¼	C.P. D.C. 4¾ ins.
4655	36	4	39	40	Spontaneous -	A	A	+	-	-	-	155/90	-	-	6¾	
4660	21	2	40	40	Spontaneous -	A	A	-	+	-	-	140/100	-	-	8½	Surg. ind. A.R.M. Hyp. tox.
4669	27	2	32	39	Spontaneous -	A	A	+	-	+	-	170/140	2	-	7¼	in first pregnancy.
4681	39	6	26	29	Spontaneous -	A	A	+	-	-	-	180/104	-	-	7½	
4697	36	1	40	41	L.U.S. cæs. section	A	SB	-	-	-	-	152/108	+	-	6	C.P. D.C. 4¼ ins. 27 hours' labour.
4700	17	1	38	38	Spontaneous -	A	A	-	-	-	-	150/100	-	-	8¼	54 hours' labour.
4706	30	1	38	38	Spontaneous -	A	A	+	-	-	-	178/110	+	-	4½	
4739	28	1	33	35	Undelivered -	A	-	21	-	-	-	160/100	Tr.	-	-	
4753	28	1	37	37	Spontaneous -	A	A	-	-	-	-	140/100	+	-	6	33 hours' labour. Hyp. tox.
4760	39	12	38	38	Manual breech -	A	SB	-	-	-	-	150/100	-	S	11	in ninth, tenth and eleventh pregnancies.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks.
						Alive or Died.	Alive or Died.		Oedema.	Headache.	Eye.	Abdomen					
4762	30	2	37	39	Undelivered	A	A	—	+	—	—	—	140/90	—	—	—	C.P. D.C. 4 $\frac{3}{8}$ ins. 28 hours' labour. 35 hours' labour.
4768	26	1	39	39	Spontaneous	A	A	A	—	—	—	—	152/102	—	—	6 $\frac{3}{4}$	
4771	22	1	41	41	Spontaneous	A	A	A	—	—	—	—	140/100	—	—	7 $\frac{3}{4}$	
4780	22	1	40	40	Low forceps	A	A	A	—	—	—	—	145/100	—	—	8	
4783	28	2	41	41	Spontaneous	A	A	A	—	—	—	—	160/100	—	—	6 $\frac{1}{2}$	
Mothers—Alive, 464; died, 3. Infants—Alive, 407; still-born, 26; died, 24.																	

B.—Others.

29	28	1	36	37	Spontaneous	A	A	A	+	+	—	—	170/124	20	—	5 $\frac{6}{16}$	Diabetes mellitus. Hyp. tox. in third and fourth pregnancies. Not sterilised.
{ 37 894	41	5	28	30	Undelivered	A	—	A	—	—	—	—	130/70	—	—	—	
	41	5	37	40	Spontaneous	A	A	A	—	—	—	—	190/100	Tr.	—	8 $\frac{1}{4}$	
61	33	3	36	38	Classeial eæs. section	A	A	A	+	+	—	—	150/115	+	—	7 $\frac{3}{4}$	
90	34	2	37	37	Spontaneous	A	A	A	—	—	—	—	185/130	Tr.	—	5 $\frac{1}{2}$	Twins. (1) Vertex. (2) Breech.
93	38	3	34	34	Spontaneous	A	A	A	+	+	—	—	170/110	—	—	4 $\frac{1}{2}$ and 3 $\frac{13}{16}$	
{ 99 537 100	36	4	34	38	Undelivered	A	—	A	—	—	—	—	165/88	Tr.	—	—	
	35	4	39	39	Spontaneous	A	A	A	—	—	—	—	140/95	—	—	8 $\frac{1}{4}$	
	36	4	23	25	Undelivered	A	—	—	—	—	—	—	165/100	Tr.	—	—	
{ 862 1371	36	4	34	36	Undelivered	A	—	A	—	—	—	—	180/120	Tr.	—	—	Hyp. tox. in second and third pregnancies. Surg. ind. A.R.M.
	36	4	39	39	Spontaneous	A	A	A	—	—	+	7	170/110	—	—	8	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
107	24	2	39	39	Spontaneous	A	A	-	-	-	-	150/90	-	-	7 $\frac{3}{16}$	Observation.
108	24	1	14	15	Undelivered	A	-	-	-	-	-	160/100	-	-	-	
1307	24	1	28	29	Undelivered	A	-	-	-	-	-	160/102	-	-	-	
1775	24	1	34	36	Undelivered	A	-	-	+	-	-	160/104	Tr.	-	-	
2416	24	1	41	41	Spontaneous	A	-	-	+	-	-	156/90	-	-	8 $\frac{1}{4}$	Twins. (1) Vertex. (2) Breech.
112	32	1	30	30	(1) Low forceps (2) Manual	A	A	-	+	+	-	178/110	8	P	4 $\frac{1}{2}$	Pyrexia—urinary.
144	35	6	36	36	Spontaneous	A	A	+	-	-	-	166/95	-	-	4 $\frac{3}{4}$	Twins. (1) Vertex. (2) Vertex.
180	22	1	41	41	Spontaneous	A	A	-	-	-	-	140/98	+	-	5	31 hours' labour.
189	22	1	40	40	Spontaneous	A	A	-	-	-	-	140/96	-	-	8 $\frac{1}{2}$	
190	37	1	37	38	L.U.S. caes. section	A	A	-	-	-	-	170/114	2	-	7 $\frac{1}{4}$	Not in labour.
197	24	1	41	41	Mid forceps	A	A	-	-	-	-	155/95	-	-	7	
201	30	1	28	34	Classical caes. section	A	A	-	-	-	-	175/110	7 $\frac{1}{2}$	-	7 $\frac{9}{16}$	C.P. D.C. 4 $\frac{3}{8}$ ins. 23 hours' labour. Deep transverse arrest of head.
204	39	4	36	36	Spontaneous	A	A	+	+	-	-	195/125	Tr.	-	5	Not in labour.
205	26	1	37	37	Spontaneous	A	SB	14	-	-	-	160/120	7	-	6 $\frac{1}{2}$	
221	30	1	39	39	Spontaneous	A	A	-	-	-	-	140/96	-	-	5 $\frac{1}{2}$	Breech.
225	32	4	37	39	Spontaneous	A	A	-	-	-	-	140/100	Tr.	-	5 $\frac{10}{16}$	Surg. ind. A.R.M.
234	30	4	38	40	Spontaneous	A	A	-	-	-	-	165/110	Tr.	-	8 $\frac{9}{16}$	
235	28	1	40	40	Spontaneous	A	A	-	-	-	-	170/100	Tr.	-	5 $\frac{14}{16}$	Scabies.
249	45	8	43	43	Spontaneous	A	A	+	-	-	-	160/90	-	-	6 $\frac{1}{2}$	
253	33	2	13	14	Abdominal Hysterotomy	A	-	-	-	-	-	210/140	Tr.	-	8 $\frac{3}{4}$	Sterilised.
256	37	6	41	41	Spontaneous	A	-	-	-	-	-	210/140	Tr.	-	-	Sterilised.
262	34	4	41	41	Spontaneous	A	SB	-	+	-	-	155/90	-	-	7	38 hours' labour.
					Spontaneous	A	SB	-	-	-	-	164/118	-	-	7	Surg. ind. A.R.M. Anencephaly.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born, or Died.	Oedema.	Headache.	Eye.	Abdomen.					
263	30	1	39	39	Spontaneous -	A	A	-	-	-	-	184/120	Tr.	-	4.	Previous nephrectomy. Surg. ind. Bougies.
{ 266 271 836 2260	25	3	36	37	Spontaneous -	A	A	-	-	-	-	144/100	-	-	7	Surg. ind. A.R.M. 20 hour's labour. Child died of broncho-pneumonia. C.P. D.C. 4½ ins. Ante-partum phlebitis. Observation.
	38	3	17	19	Undelivered -	A	-	-	-	-	-	170/90	-	-	-	
	38	3	28	30	Undelivered -	A	-	-	-	-	-	176/86	-	-	-	
	38	3	39	44	Spontaneous -	A	A	-	-	-	-	160/96	-	-	7¾	
313	29	2	36	36	Spontaneous -	A	D	+ 70	-	+	-	160/90	Tr.	-	5 7/16	Child died of broncho-pneumonia.
329	30	1	37	37	Spontaneous -	A	A	-	-	-	-	150/120	-	-	5¼	77 hours' labour. C.P. D.C. 4 ins. Anterior parietal presentation. 46 hours' labour.
333	40	2	21	22	Undelivered -	A	-	-	-	-	-	110/60	-	-	-	
1701	40	2	35	36	Undelivered -	A	-	-	-	-	-	140/90	-	-	-	
2076	40	2	39	40	Spontaneous -	A	A	+ 21	-	-	-	160/100	Tr.	-	5½	
336	20	1	43	43	Spontaneous -	A	A	-	-	-	-	140/96	+	-	6½	Not sterilised. Not in labour.
350	40	6	36	36	High forceps -	A	A	+	-	-	-	150/95	-	-	6 9/31	
351	15	1	38	38	Spontaneous -	A	A	-	-	-	-	140/105	Tr.	-	6½	
352	39	1	34	37	Classical cæs. section	A	A	-	-	-	-	170/110	-	-	5¾	
362	24	3	40	40	Spontaneous -	A	A	-	-	-	-	145/95	+	-	8	Transverse arrest of head at brim. 80 hours' labour. Pyrexia—mastitis. Partial placentas prævia. Sterilised.
366	43	6	40	40	High forceps -	A	A	+	-	-	-	160/100	-	-	10	
367	23	1	39	39	Spontaneous -	A	A	60	-	-	-	156/100	-	P	6¼	
374	37	5	37	39	Classical cæs. section	A	A	21	-	-	-	140/98	-	-	6½	
377	28	2	38	38	Spontaneous -	A	A	-	-	-	-	140/90	-	-	8½	Sterilised. Pyrexia—enteritis.
398	32	2	35	37	Classical cæs. section	A	A	-	-	-	-	180/115	-	P	6¼	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
402	30	1	41	41	Mid forceps	A	A	+	-	-	-	150/95	-	-	7 $\frac{6}{16}$	Twins. (1) B.B.O. (2) Shoulder. Int. podalic version. 48 hours' labour.
404	25	2	41	41	Spontaneous	A	A	+	-	+	-	140/90	Tr.	-	6 $\frac{3}{4}$	
407	38	4	39	39	Spontaneous	A	A	-	-	-	-	150/110	-	-	8	
409	28	1	36	36	Spontaneous	A	A	+	-	-	-	190/130	5	-	6 $\frac{5}{16}$	
410	37	5	36	38	Spontaneous	A	SB	-	-	-	-	208/116	Tr.	-	5	
428	21	1	21	1	Spontaneous	A	A	+	-	-	-	155/95	Tr.	-	6 $\frac{1}{4}$	
429	32	7	39	39	Manual	A	SB	-	-	-	-	146/106	-	-	7 $\frac{10}{16}$	
439	25	2	40	40	Spontaneous	A	A	+	-	-	-	140/105	Tr.	-	7 $\frac{10}{16}$	
440	36	1	39	39	Spontaneous	A	A	90	-	-	-	200/126	-	-	5	
443	35	2	28	34	Undelivered	A	-	-	-	-	-	170/100	-	-	-	Cardiac (mitral). Hyp. tox. in first pregnancy. Breech presentation. Hydrocephalus and spida bifida. Child lived 26 days.
1486	35	2	38	40	Spontaneous	A	A	+	-	-	-	190/100	-	-	7 $\frac{6}{16}$	
445	31	2	40	40	Spontaneous	A	A	-	-	-	-	150/90	-	-	7 $\frac{1}{4}$	
455	24	1	37	37	Spontaneous	A	D	-	-	-	-	165/110	-	-	7 $\frac{3}{4}$	
458	24	4	38	38	Spontaneous	A	A	-	-	-	-	154/100	-	-	6 $\frac{6}{16}$	
475	38	2	24	24	Spontaneous	A	-	-	+	-	-	210/110	20	-	-	Malignant hypertension. Surg. ind. of miscarriage. A.R.M. Nephritic toxæmia. Sterilised.
481	36	2	21	23	Abdominal Hysterotomy	A	-	-	3	-	-	190/110	Tr.	-	-	
488	24	1	40	40	Spontaneous	A	A	+	-	-	-	160/126	-	-	5 $\frac{1}{2}$	47 hours' labour.
504	20	1	40	40	Spontaneous	A	A	-	-	-	-	150/100	Tr.	-	8	
524	26	1	39	39	Spontaneous	A	A	+	-	-	-	170/105	Tr.	-	6	
526	36	4	40	40	Craniotomy	A	SB	-	-	-	-	145/80	Tr.	-	7 $\frac{3}{4}$	
530	28	2	29	30	Classical cæs.	A	D	-	+	-	-	245/165	3	-	2 $\frac{5}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. 35 hours' labour. Previous cæsarean section. Sterilised.

Reg. No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.*	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child.	Remarks.
						Alive or Died.	Child.	Oedema.	Headache.	Eye.	Abdomen.					
546	42	13	36	36	Undelivered	A	—	—	—	—	—	160/105	—	—	—	Hyp. toxæmia in twelfth pregnancy.
551	27	3	38	41	Spontaneous	A	A	+	+	—	—	150/90	—	—	8 $\frac{1}{4}$	Surg. ind. A.R.M.
{ 574	40	4	40	40	Spontaneous	A	A	—	—	—	—	180/110	—	—	6 $\frac{3}{4}$	Hyp. tox. in first pregnancy.
	38	7	27	29	Undelivered	A	—	+	—	—	—	150/85	—	—	—	
1025	38	7	32	33	Spontaneous	A	SB	—	—	—	—	140/85	—	—	1 $\frac{2}{16}$	Breech presentation.
619	26	1	39	39	Manual	A	A	+	—	—	—	160/100	—	—	7 $\frac{3}{4}$	
{ 624	24	1	35	37	Undelivered	A	—	+	—	—	—	150/100	Tr.	—	—	Surg. ind. A.R.M.
	24	1	40	40	Spontaneous	A	A	+	—	—	—	140/100	—	—	6 $\frac{1}{2}$	
635	24	1	38	39	Spontaneous	A	A	+	—	—	—	180/105	Tr.	—	6 $\frac{6}{16}$	C.P. D.C. 4 $\frac{1}{4}$ ins. 47 hours' labour. Deep transverse arrest of head.
648	43	1	35	36	Mid forceps	A	A	—	—	—	—	170/90	—	—	6 $\frac{13}{16}$	
661	24	2	41	41	Spontaneous	A	A	—	—	—	—	144/96	Tr.	—	8 $\frac{1}{2}$	Face presentation. 31 hours' labour.
665	27	4	36	37	Spontaneous	A	A and A	+	+	—	—	164/96	1	—	4 $\frac{11}{16}$ and 5 $\frac{13}{16}$	Twins. (1) Vertex. (2) Vertex.
684	36	5	39	40	Spontaneous	A	A	+	—	—	—	145/95	—	—	9 $\frac{1}{2}$	Breech presentation.
687	40	5	40	40	Spontaneous	A	A	+	—	—	—	140/90	Tr.	—	7 $\frac{1}{4}$	24 hours' labour.
695	35	1	32	38	Classical cæs. section	A	A	—	—	—	—	170/100	Tr.	—	7 $\frac{13}{16}$	Breech. Failed version. Not sterilised.
697	24	1	40	40	Low forceps	A	A	—	—	—	—	150/110	Tr.	—	6 $\frac{6}{16}$	34 hours' labour.
{ 702	27	1	40	40	Undelivered	A	—	—	—	—	—	124/90	—	—	—	Breech, failed version.
	27	1	40	40	Manual	A	A	+	+	—	—	155/95	—	—	7 $\frac{6}{16}$	38 hours' labour. Breech.
710	26	1	36	36	Low forceps	A	A	42	+	+	—	195/120	3	—	5 $\frac{1}{4}$	Cardiac. Surg. ind. A.R.M.
712	31	2	36	36	Undelivered	A	—	—	—	—	—	128/85	—	—	—	Shoulder. External cephalic version.
{ 887	31	2	39	39	Spontaneous	A	SB	—	—	—	—	150/90	—	—	5 $\frac{3}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
713	25	2	40	40	Spontaneous -	A	A	-	-	-	-	144/90	-	-	7 $\frac{14}{16}$	Hyp. tox. in first pregnancy.
735	21	3	40	40	Spontaneous -	A	A	-	-	-	-	160/94	-	-	8 $\frac{14}{16}$	Scabies.
742	40	12	40	40	Manual -	A	SB	+	+	-	-	164/96	-	-	10 $\frac{1}{2}$	Breech presentation.
749	28	1	32	32	Spontaneous -	A	A	-	-	-	-	145/100	-	-	6 $\frac{6}{16}$	
764	39	5	36	38	Spontaneous -	A	A	+	-	+	-	170/100	Tr.	-	10 $\frac{11}{16}$	
771	41	2	39	40	Spontaneous -	A	A	7	-	+	-	165/95	-	-	8 $\frac{1}{4}$	
772	34	2	35	36	Undelivered -	A	-	+	-	-	-	160/96	4	-	-	
780	25	3	38	38	Spontaneous -	A	A	42	-	-	-	140/95	-	-	6 $\frac{1}{4}$	Plac. prævia. A.R.M. in labour.
783	29	1	25	25	Spontaneous -	A	D	-	-	-	-	180/120	-	-	3 $\frac{1}{2}$	Child died with multiple hæmorrhages.
784	38	1	30	31	Undelivered -	A	-	+	-	-	-	170/100	-	-	-	Fibroid.
1712	38	1	40	41	Spontaneous -	A	A	7	-	-	-	170/120	Tr.	-	7	Surg. ind. A.R.M.
790	38	2	25	26	Spontaneous -	A	D	+	+	-	-	210/115	-	-	1 $\frac{1}{4}$	Child died of prematurity.
798	41	1	42	42	L.U.S. cæs. section	D	A	+	+	-	-	145/110	+	-	9	Partial plac. prævia. Death under anæsthesia. (See under deaths.)
804	28	1	40	40	Spontaneous -	A	A	+	-	-	-	155/120	-	-	5 $\frac{1}{4}$	
805	21	1	40	40	Spontaneous -	A	A	-	-	-	-	140/90	-	-	5	
808	25	1	39	39	Spontaneous -	A	A	+	-	-	-	160/120	2	-	5 $\frac{3}{4}$	Surg. ind. A.R.M.
826	30	2	38	40	Spontaneous -	A	A	21	+	+	-	170/100	Tr.	-	5	Bronchitis.
842	33	2	34	35	Undelivered -	A	-	28	21	+	-	115/75	-	-	-	Oservation.
1269	33	2	38	38	Undelivered -	A	-	-	-	-	-	110/70	-	-	-	Observation, re bleeding.
1587	33	2	41	41	Spontaneous -	A	A	-	-	-	-	145/100	-	-	5 $\frac{3}{4}$	
855	23	1	37	37	Spontaneous -	A	A	-	-	-	-	140/90	-	-	6 $\frac{14}{16}$	
869	31	9	8	11	Undelivered -	A	-	-	-	-	-	136/76	-	-	-	Hyp. tox. in seventh pregnancy
3558	31	9	37	37	Spontaneous -	A	A	+	+	-	-	150/90	-	-	6 $\frac{1}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.					
888	31	2	36	40	Spontaneous -	A	A and A	+	+	-	-	140/90	Tr.	-	5½ and 6	Twins. (1) Vertex. (2) Vertex.
899	25	1	39	39	Spontaneous -	A	A	-	-	-	-	170/100	-	-	5½ 16	Hyp. tox. in first pregnancy.
926	23	2	40	40	Spontaneous -	A	A	+	-	-	-	140/100	-	-	7¼	
933	38	2	33	33	Undelivered -	A	-	+	-	-	-	200/110	-	-	-	
944	28	1	38	40	Spontaneous -	A	A	+	-	-	-	170/100	-	-	7¼	
952	31	1	31	32	Undelivered -	A	-	14	-	-	-	155/100	Tr.	-	-	Surg. ind. A.R.M. Deep. transverse arrest of head. Breech presentation. Surg. ind. A.R.M. 42 hours' labour. 39 hours' labour.
1605	31	1	37	38	Mid forceps -	A	A	14	-	-	-	180/115	½	-	7¼	
982	39	4	40	40	Spontaneous -	A	A	+	-	-	-	145/90	-	-	6½ 16	
984	42	5	38	39	Spontaneous -	A	A	-	-	-	-	210/110	-	-	8½ 16	
987	20	3	38	38	Spontaneous -	A	A	+	-	-	-	160/100	-	-	7¼	Retroverted gravid uterus. corrected. Child died of prematurity. 39 hours' labour.
988	28	1	39	39	Spontaneous -	A	A	+	-	-	-	140/95	-	-	6½ 4	
989	24	1	40	40	Spontaneous -	A	A	-	-	-	-	150/120	-	-	6½ 4	
1003	28	2	11	11	Undelivered -	A	-	-	+	-	-	115/70	-	-	-	
3043	28	2	33	33	Spontaneous -	A	D	-	-	-	-	156/100	-	-	3¾	Surg. ind. A.R.M. Child died of prematurity and meningitis. Sterilised.
1013	26	1	36	37	Undelivered -	A	-	-	-	-	-	140/105	Tr.	-	-	
1417	27	1	40	40	Mid forceps -	A	A	-	-	-	-	130/90	-	-	6¾	
1023	21	1	38	39	Undelivered -	A	-	+	-	-	-	170/120	Tr.	-	7	
1398	21	1	41	41	Spontaneous -	A	A	+	-	-	-	165/110	8	-	4½	Acute pyelitis. Surg. ind. A.R.M. Hyp. tox. in sixth and seventh pregnancies.
1024	35	1	36	37	Spontaneous -	A	D	-	-	-	-	185/115	-	-	-	
1036	38	2	39	39	Classical caes. section	A	A	-	-	-	-	165/110	-	-	8	
1039	40	9	36	40	Spontaneous -	A	A	-	+	-	-	180/105	¼	-	8..	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1042	42	9	44	44	Spontaneous	A	A	—	—	—	—	165/90	—	—	7 $\frac{3}{4}$	26 hours' labour.
1047	36	1	41	41	Low forceps	A	A	+	—	—	—	150/86	—	—	7 $\frac{11}{16}$	Anencephaly.
1077	37	1	28	28	Spontaneous	A	SB	—	—	—	—	160/100	—	—	1 $\frac{7}{16}$	
1087	33	4	39	39	Spontaneous	A	A	—	—	—	—	150/100	—	—	6 $\frac{9}{16}$	
1092	39	4	40	41	Spontaneous	A	A	+	+	—	—	180/115	Tr.	—	8 $\frac{9}{16}$	Surg. ind. A.R.M.
1093	24	1	35	36	Undelivered	A	—	—	—	—	—	140/100	Tr.	—	—	Breech. Ext. version.
1164	24	1	36	36	Spontaneous	A	A	—	—	—	—	170/100	—	—	5	Breech presentation.
1119	34	2	37	38	L.U.S. cæs. section	A	A	—	—	—	—	160/110	—	—	7 $\frac{10}{16}$	Hyp. tox. in first pregnancy.
1124	35	1	40	40	Mid forceps	A	A	+	—	—	—	150/100	—	—	7 $\frac{1}{4}$	65 hours' labour.
1127	36	1	38	40	Mid forceps	A	A	—	—	—	—	165/95	Tr.	—	8 $\frac{1}{2}$	Phlegmasia.
1137	35	5	42	44	Spontaneous	A	A	+	—	—	—	166/95	—	—	6 $\frac{1}{2}$	Surg. ind. A.R.M.
1153	35	8	40	40	Spontaneous	A	SB	—	—	—	—	140/94	—	—	8	Hyp. tox. in third, sixth, and seventh pregnancies.
1171	25	1	11	13	D. and C.	A	—	+	—	—	—	180/105	12 $\frac{1}{4}$	—	—	Chronic nephritis. Induct. of abortion. Transferred to Western Infirmary and died 5 weeks after admission.
1210	32	5	29	32	Classical cæs. section	A	A	—	—	—	—	200/120	Tr.	—	6	Sterilised.
1215	27	3	40	40	Spontaneous	A	A	—	—	—	—	156/110	—	—	7 $\frac{1}{2}$	Observat.
1215	27	3	40	40	Spontaneous	A	A	—	—	—	—	156/110	—	—	7 $\frac{1}{2}$	Hyp. tox. in first pregnancy.
1224	30	2	19	20	Undelivered	A	—	—	—	—	—	128/76	—	—	—	Surg. ind. A.R.M. Retained placenta. Obstetric shock (See under deaths.)
3015	30	2	39	39	Spontaneous	A	A	+	—	—	—	140/92	—	—	5 $\frac{1}{2}$	Breech presentation.
1228	30	2	37	40	Spontaneous	D	SB	—	—	—	—	150/90	1 $\frac{1}{4}$	—	6	
1233	29	1	40	40	L.U.S. cæs. section	A	A	+	+	—	—	180/110	—	—	5 $\frac{1}{2}$	
1241	26	1	42	42	Spontaneous	A	A	7	7	—	—	140/95	—	—	8 $\frac{5}{16}$	L.O.P. Face to pubis. 38 hours' labour.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother Alive or Died.	Child, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.					
1251	34	2	39	39	Spontaneous -	A	A	+	+	-	-	200/90	+	-	5 $\frac{3}{4}$	29 hours' labour.
1252	40	2	38	38	Spontaneous -	A	A	+	+	-	-	156/86	+	-	6	
1256	31	2	39	39	Spontaneous -	A	A	-	+	-	-	156/112	-	-	6	
1274	24	4	38	38	Spontaneous -	A	A	-	-	-	-	140/90	-	-	5 $\frac{3}{4}$	
1280	39	13	35	35	Spontaneous -	A	A	-	-	-	-	220/150	2 $\frac{1}{2}$	-	3 $\frac{7}{16}$	Previous cæs. section. Twins. (1) Vertex. (2) Vertex. P.U.O. Surg. ind. A.R.M. 31 hours' labour. Surg. ind. A.R.M. Deep transverse arrest of head. Surg. ind. A.R.M. Shoulder. Ext. cephalic version. Surg. ind. A.R.M. Hyp. tox. in first pregnancy. Irregular dismissal.
1295	25	2	35	35	Spontaneous -	A	A	-	-	-	-	155/105	-	-	4 $\frac{7}{16}$	
1300	31	1	39	39	Spontaneous -	A	A	-	-	-	-	160/110	-	-	5 $\frac{1}{2}$	
1303	38	3	39	39	Spontaneous -	A	A	-	-	-	-	140/96	Tr.	-	7 $\frac{6}{16}$	
1315	33	3	37	39	Classical cæs. section	A	A and	+	-	-	-	144/98	1.5	P	5 $\frac{11}{16}$ and 4 $\frac{11}{16}$	
1316	25	2	42	42	Spontaneous -	A	A	-	-	-	-	140/100	-	-	8 $\frac{1}{4}$	
1336	27	1	35	38	Mid forceps -	A	A	-	-	-	-	170/108	Tr.	-	6 $\frac{14}{16}$	
1339	33	1	37	38	Mid forceps -	A	A	+	14	-	-	180/105	8	-	7 $\frac{1}{2}$	
1357	32	5	40	40	Spontaneous -	A	A	+	-	-	-	144/108	-	-	6 $\frac{1}{4}$	Surg. ind. A.R.M. Hyp. tox. in first pregnancy. Irregular dismissal.
1368	41	5	33	34	Spontaneous -	A	A	+	7	-	-	190/120	$\frac{1}{4}$	-	4 $\frac{14}{16}$	
1386	29	2	38	38	Spontaneous -	A	A	+	35	-	-	180/130	1	-	5 $\frac{14}{16}$	
1390	38	2	27	27	Undelivered -	A	-	+	3	-	-	240/160	Tr.	-	-	
1391	28	1	39	40	Spontaneous -	A	A	-	-	-	-	150/118	-	-	6 $\frac{1}{2}$	Surg. ind. A.R.M.
1400	36	2	38	38	Spontaneous -	A	A	-	-	-	-	155/96	Tr.	-	8 $\frac{3}{4}$	
1430	31	2	23	23	Undelivered -	A	-	-	-	-	-	140/100	-	-	-	
1432	35	1	36	37	Spontaneous -	A	A	+	14	-	-	210/120	2	-	3 $\frac{15}{16}$	
1459	27	1	39	39	Spontaneous -	A	A	+	-	-	-	192/120	1 $\frac{1}{2}$	-	6	Surg. ind. A.R.M.
1475	39	6	39	39	Spontaneous -	A	A	-	-	-	-	195/125	Tr.	-	6 $\frac{3}{4}$	

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
1503	20	1	40	40	Spontaneous -	A	A	+	-	-	-	140/92	-	-	7 $\frac{1}{4}$	51 hours' labour.
1532	26	1	41	41	Spontaneous -	A	A	-	-	-	-	170/95	-	-	7 $\frac{1}{2}$	Surg. ind. A.R.M.
1534	22	1	32	35	Spontaneous -	A	SB	+	-	-	-	145/105	12	-	5 $\frac{1}{2}$	C.P. D.C. 4 $\frac{1}{4}$ ins. Surg. ind.
1539	21	1	36	38	Mid forceps -	A	A	-	-	-	-	190/110	Tr.	-	6 $\frac{11}{16}$	A.R.M. Deep transverse arrest.
1555	23	1	38	40	Spontaneous -	A	A	+	-	-	-	144/98	Tr.	P	7 $\frac{3}{4}$	26 hours' labour. Pyrexia (urinary).
1576	35	11	41	41	Spontaneous -	A	SB	+	-	-	-	145/100	+	-	9	C.P. D.C. 4 $\frac{1}{8}$ ins.
1582	37	8	37	37	Spontaneous -	A	SB	-	-	-	-	145/90	-	-	4 $\frac{1}{4}$	Surg. ind. A.R.M.
1583	20	1	40	40	Manual -	A	SB	+	-	-	-	180/90	-	-	8 $\frac{2}{16}$	Hydrocephalus.
1615	27	1	39	40	Spontaneous -	A	A	+	-	-	-	140/100	-	-	6 $\frac{10}{16}$	Breech. Prolapsed cord.
1626	30	1	40	40	Spontaneous -	A	SB	+	-	-	-	180/120	-	-	9	Surg. ind. A.R.M.
1634	31	1	42	42	Spontaneous -	A	A	-	-	-	-	180/110	+	-	6	56 hours' labour.
1642	35	1	38	38	Manual -	A	A	+	+	-	-	214/144	Tr.	-	6 $\frac{6}{16}$	107 hours' labour. Breech. Surg. nd. A.R.M.
1693	24	1	28	31	Spontaneous -	A	D	+	-	-	-	180/106	6	-	3 $\frac{1}{4}$	44 hours' labour. Syphilis.
1695	20	1	36	36	Low forceps -	A	A	+	+	-	-	150/100	+	-	5 $\frac{1}{2}$	55 hours' labour.
1700	39	2	21	23	Undelivered -	A	-	+	+	+	-	140/98	4 $\frac{1}{2}$	-	-	
3003	38	2	36	38	Classical cæs. section	A	A	-	-	-	-	204/128	Tr.	-	6 $\frac{1}{2}$	Not sterilised.
1717	46	5	37	40	Spontaneous -	A	A	-	-	-	-	172/106	-	S	6 $\frac{9}{16}$	Sepsis—hæmolytic streptococci. Transferred to Robroyston Hospital. Dismissed well.

Reg No.	Age.	Parity.	Maturity at Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
1732	24	1	41	41	Low forceps -	A	A	-	-	-	-	148/90	-	-	8 $\frac{1}{4}$	Second stage delay.
1766	20	1	40	40	Spontaneous -	A	A	-	-	-	-	148/104	-	-	6 $\frac{1}{2}$	
1769	41	13	43	43	Spontaneous -	A	SB	-	-	-	-	172/100	Tr.	-	7 $\frac{1}{2}$	25 hours' labour.
1788	32	2	36	36	Spontaneous -	A	A and	+	-	-	-	152/94	-	-	5 $\frac{10}{16}$	Triples. (1) B.B.O. (2) Vertex. (3) Vertex.
1844	26	1	38	39	Spontaneous -	A	A	+	-	-	-	166/114	1 $\frac{3}{4}$	-	5 $\frac{1}{4}$	
1847	42	5	36	40	L.U.S. section	A	A	+	+	-	-	150/114	-	-	5 $\frac{3}{4}$	Bad obstetric history. Not sterilised.
1867	36	3	36	36	Undelivered -	A	-	+	-	-	-	150/102	-	-	-	Breech. Ext. version.
1878	29	3	42	42	Spontaneous -	A	A	-	-	-	-	140/98	Tr.	-	7	22 hours' labour.
1882	26	1	37	37	L.U.S. section	A	A	-	-	-	-	140/88	+	-	7 $\frac{1}{4}$	Not sterilised.
1884	26	1	27	28	Spontaneous -	A	D	-	-	-	-	144/112	-	-	2 $\frac{9}{16}$	Child died of prematurity.
1890	23	1	40	40	Spontaneous -	A	A	-	-	-	-	146/90	-	-	5 $\frac{6}{16}$	
1891	36	2	40	40	Spontaneous -	A	A	-	-	-	-	150/100	-	-	6 $\frac{1}{2}$	
1896	37	1	37	37	Undelivered -	A	-	-	-	-	-	160/100	-	-	-	
2027	37	1	39	40	Manual - Low forceps	A	A and	-	-	-	-	154/108	-	-	4 $\frac{1}{2}$	Twins. (1) Breech. (2) Vertex.
1903	37	9	30	30	Classical cæs. section	D	A	+	+	-	-	186/130	-	-	5 $\frac{1}{2}$	Anæmia. Two blood transfusions. Child died of prematurity. (See under deaths.)
1905	36	5	37	37	Spontaneous -	A	A and	+	-	-	+	180/112	-	-	6 $\frac{3}{16}$	Surg. ind. A.R.M. Twins. (1) Vertex. (2) Vertex.
1910	34	2	39	39	Spontaneous -	A	A	+	-	-	-	150/108	Tr.	-	4 $\frac{11}{16}$	C.P. D.C. 4 $\frac{3}{8}$ ins. 30 hours' labour.
1928	18	1	28	31	Undelivered -	A	-	-	-	-	-	118/80	-	-	-	Ante-natal mastitis.
2892	18	1	40	40	Spontaneous -	A	A	-	-	-	-	176/80	-	-	7 $\frac{10}{16}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
1930	28	1	40	40	Spontaneous -	A	A	+	-	-	-	150/86	+	-	6 $\frac{11}{16}$	Face presentation. 48 hours' labour.
1938	30	2	36	39	Spontaneous -	A	A	+	+	-	-	182/118	1 $\frac{1}{2}$	P	5 $\frac{6}{16}$	Surg. ind. Bougies. Pyrexia—urinary.
1949	38	1	38	40	Classical cæs. section	A	A	-	-	-	-	164/110	-	-	6 $\frac{1}{4}$	Not sterilised.
1966	31	1	33	36	Spontaneous -	A	SB	+	-	-	-	190/116	4	-	2	Surg. ind. Bougies.
1971	39	13	36	36	Spontaneous -	A	A	-	-	-	-	150/88	-	-	7 $\frac{1}{4}$	Anæmia.
1994	25	1	31	33	Spontaneous -	A	D	+	-	-	-	202/120	7	-	2 $\frac{3}{4}$	Surg. ind. A.R.M. Child died of prematurity.
{ 1995 2379	41	2	30	30	Undelivered -	A	-	+	-	-	-	194/102	Tr.	-	-	Hyp. tox. in first pregnancy.
	41	2	34	40	Classical cæs. section	A	D	-	-	-	-	194/144	Tr.	-	6	Child died with biliary-atresia.
2014	35	2	40	40	Low forceps -	A	A	-	+	-	-	148/110	-	-	7	Second stage delay.
2018	20	1	42	42	Spontaneous -	A	A	+	-	-	-	168/120	-	-	7	Irregular dismissal.
2026	28	1	40	40	Spontaneous -	A	A	-	-	-	-	140/100	Tr.	-	7	Not sterilised.
2043	41	1	35	36	Classical cæs. section	A	A	+	-	-	-	176/100	Tr.	-	6	Degenerating fibroid.
{ 2048 3785 2055 2062	31	2	22	23	Undelivered -	A	-	-	-	-	-	126/80	-	-	-	
	31	2	41	41	Spontaneous -	A	A	+	-	-	-	144/88	-	-	8 $\frac{1}{4}$	
	24	1	40	40	Spontaneous -	A	A	+	-	-	-	160/100	+	-	7 $\frac{1}{4}$	
	22	1	40	40	Spontaneous -	A	A	+	-	-	-	172/108	-	-	7 $\frac{1}{4}$	
{ 2104 2655 2124 2128	39	5	33	36	Undelivered -	A	-	+	-	-	-	194/120	Tr.	-	-	Hyp. tox. in fourth pregnancy.
	39	5	39	39	Spontaneous -	A	A	-	-	-	-	180/110	-	-	6 $\frac{1}{4}$	Surg. ind. A.R.M.
	23	2	42	42	Spontaneous -	A	A	+	-	-	-	144/104	-	-	6 $\frac{1}{4}$	Scabies.
	39	6	40	40	Spontaneous -	A	SB and A	-	-	-	-	145/86	-	-	5 $\frac{1}{4}$	Twins. (1) Vertex. B.B.O. (2) Breech.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	1° Pyrexia or Sepsis.	Weight of Child or lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2130	39	5	40	40	Spontaneous	A	A	+	-	-	-	174/110	+	-	7½	Poor urea clearance. Hyp. tox. in fifth pregnancy.
2132	23	1	39	40	Undelivered	A	-	-	-	-	-	148/82	Tr.	-	-	
2140	33	6	32	33	Undelivered	A	-	-	-	-	-	164/100	Tr.	-	-	
2465	33	6	36	38	L.U.S. cæs. section	A	D	-	-	-	-	176/104	-	-	7½	Diabetes mellitus. Sterilised. Child died with ateleclasis.
2152	32	1	33	35	Undelivered	A	-	-	-	-	-	176/98	-	-	-	
2167	29	2	36	36	Spontaneous	A	A and	+	-	-	-	158/106	-	-	5½ 4½	Twins. (1) Breech. (2) Breech.
2174	32	1	37	40	L.U.S. cæs. section	A	A	+	-	-	-	174/106	-	-	5½	Not sterilised.
2183	27	1	40	40	Spontaneous	A	A	+	-	-	-	154/94	-	-	6½	Breech, ext. version.
2188	34	2	41	41	Spontaneous	A	A	+	-	-	-	150/110	-	-	8	
2189	26	2	40	40	Spontaneous	A	A	-	-	-	-	144/100	-	-	7½	
2194	23	1	35	36	Mid forceps	A	D	+	+	-	-	198/120	-	7	5½	Surg. ind. A.R.M. 25 hours' labour. Face to pubis. Child died with cerebral birth injury.
2227	31	2	41	41	Undelivered	A	-	-	-	-	-	120/84	-	-	-	Breech. Ext. version.
2500	31	2	43	43	Spontaneous	A	A	+	-	-	-	150/90	-	-	8¼	Breech.
2230	23	1	20	21	Undelivered	A	-	-	-	-	-	122/76	-	-	-	Chorea.
3501	23	1	35	35	Spontaneous	A	D	-	-	-	-	158/98	-	-	4½	Child died of prematurity.
2252	14	1	38	40	Spontaneous	A	A	-	-	-	-	142/88	-	-	6	Surg. ind. A.R.M.
2273	23	1	38	38	Spontaneous	A	A	+	-	-	-	142/94	+	-	-	
2278	38	6	34	35	Undelivered	A	-	+	-	-	-	144/80	-	-	-	
2280	21	1	38	38	Spontaneous	A	A	+	+	-	-	152/104	Tr.	-	6½	
2297	31	2	39	40	Spontaneous	A	A	21	21	-	-	186/112	2	-	7¼	
2311	34	8	31	40	Spontaneous	A	A	+	-	-	-	128/86	1½	-	6½	Hæmaturia. Surg. ind. A.R.M.
2315	27	1	42	42	Spontaneous	A	A	-	+	-	-	142/84	-	-	6¾	

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
2318	43	11	41	41	Manual -	A	SB	-	-	-	-	144/98	+	-	-	Breech. Hydrocephalus, puncture of head.
2339	29	1	41	41	L.U.S. section	A	A	-	-	-	-	180/90	Tr.	-	6 $\frac{13}{16}$	C.P. D.C. 4 ins.
2365	23	1	31	33	Spontaneous -	A	A	+	+	-	-	170/122	Tr.	-	5 $\frac{10}{16}$	Surg. ind. A.R.M.
2387	43	17	39	39	Spontaneous -	A	A	+	-	-	-	184/108	1 $\frac{1}{2}$	-	4 $\frac{3}{4}$	Surg. ind. A.R.M.
2392	32	3	16	18	Undelivered -	A	-	-	-	-	-	150/80	-	-	-	Eclampsia in first pregnancy and hyp. tox. in second.
3597	32	3	31	32	Undelivered -	A	-	-	-	-	-	140/82	-	-	-	
4255	32	3	37	41	Spontaneous -	A	A	-	-	-	-	170/110	-	-	6 $\frac{9}{16}$	
2403	20	2	-	40	B.B.O. -	A	-	+	-	-	-	160/94	-	-	-	
2414	35	4	39	39	Spontaneous -	A	A	-	-	-	-	146/100	-	-	8 $\frac{14}{16}$	
2418	28	2	40	40	Spontaneous -	A	A	-	-	-	-	146/80	-	-	7 $\frac{10}{16}$	
2426	29	2	38	38	Spontaneous -	A	A	+	-	-	-	174/108	6	-	7 $\frac{1}{2}$	Surg. ind. A.R.M.
2427	28	3	39	39	Spontaneous -	A	A	21	-	-	-	140/90	-	-	6 $\frac{1}{4}$	Previous caes. section.
2445	34	2	-	38	Mid forceps -	A	A	-	-	-	-	144/90	-	-	7	Scabies.
2459	28	4	37	37	Spontaneous -	A	A	-	-	-	-	144/80	-	-	6 $\frac{3}{4}$	Surg. ind. A.R.M. Second stage delay. Death under anæsthesia. (See under deaths.)
2469	31	1	38	39	Low forceps -	D	A	+	-	-	-	164/108	8	-	6 $\frac{11}{16}$	
2487	30	1	40	40	Spontaneous -	A	A	-	-	-	-	154/100	-	-	5 $\frac{1}{4}$	Hyp. tox. in first pregnancy.
2530	29	2	40	40	Spontaneous -	A	A	30	+	+	-	156/66	-	-	6 $\frac{1}{2}$	
2550	36	3	39	39	Classical caes. section	A	A	-	-	-	-	170/118	Tr.	-	6 $\frac{3}{4}$	Central placenta prævia. Not sterilised.
2556	25	2	30	30	Classical caes. section	A	D and D	-	+	+	-	218/130	4	-	2 $\frac{3}{4}$ and 2 $\frac{1}{4}$	Twins. (1) Vertex. (2) Vertex. Childern died of prematurity. Hyp. tox. in first pregnancy.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
{ 2573 3564 2639 2653	28	5	24	26	Undelivered -	A	—	—	+	—	—	152/90	—	—	—	Missed abortion. Surg. ind. A.R.M.
	28	5	35	35	Spontaneous -	A	—	—	—	—	—	—	—	—	—	
	33	2	36	37	Spontaneous -	A	A	—	—	—	—	190/126 150/90	1	—	6 $\frac{1}{4}$ 9 $\frac{3}{4}$	
	32	4	40	40	Spontaneous -	A	A	+	+	—	—	—	—	—	—	
2673 2690 { 2692 3899 2694	30	2	40	40	Spontaneous -	A	A	—	—	—	—	148/70	—	—	7 $\frac{10}{16}$	
	36	6	37	37	Spontaneous -	A	A	—	—	—	—	140/90	—	—	5 $\frac{3}{4}$	
	30	1	26	27	Undelivered -	A	—	—	—	—	—	—	—	—	—	Threatened abortion. Second stage delay.
	—	—	39	39	Low forceps -	A	A	—	—	—	—	174/110	—	—	7	Surg. ind. A.R.M. Trans- verse arrest of head.
2696 2714	23	1	40	40	Mid forceps -	A	A	+	—	—	—	178/104	4	—	7 $\frac{6}{16}$	
	30	2	38	38	Spontaneous -	A	A	—	—	—	—	150/90	2	—	5 $\frac{3}{4}$	Surg. ind. A.R.M.
2732 { 2779 3337 2799	23	2	40	40	Classical cæs. section	A	A	—	—	—	—	144/100	—	—	7 $\frac{1}{2}$	C.P. Previous cæs. section.
	44	15	40	40	Craniotomy -	A	SB	—	—	—	—	150/90	—	—	9 $\frac{3}{4}$	F.F.O.
	19	2	32	33	Undelivered -	A	—	+	+	—	—	140/92	Tr.	—	—	Hyp. tox. in first pregnancy.
	19	2	40	40	Undelivered -	A	—	—	—	—	—	140/88	—	—	—	
2817 2829	36	4	44	44	Spontaneous -	A	A	—	—	—	—	208/126	—	—	10 $\frac{14}{16}$	Hyp. tox. in first, second and third pregnancies.
	22	1	32	33	Spontaneous -	A	A	+	—	—	—	168/104	—	—	7 $\frac{1}{4}$	Surg. ind. A.R.M.
2831 2840 2843 2849 2854	24	1	40	40	Spontaneous -	A	A	+	—	—	—	166/112	—	—	8	Anæmia.
	35	1	37	37	Spontaneous -	A	A	21	—	—	—	170/100	4	—	7	Psychoneurosis.
	26	3	40	40	Spontaneous -	A	A	—	—	—	—	172/120	—	—	8 $\frac{1}{4}$	Epilepsy.
	20	1	40	40	Spontaneous -	A	A	—	—	—	—	174/96	—	—	7	
2849 2854	24	2	42	42	Spontaneous -	A	A	—	—	—	—	150/98	—	—	7 $\frac{6}{16}$	
	40	3	34	37	Spontaneous -	A	SB	+	—	—	—	194/126	Tr.	—	4 $\frac{1}{2}$	Intra-uterine death. Surg. ind. A.R.M. Breech presen- tation. Hyp. tox. in second pregnancy.
2859	21	1	40	40	Spontaneous -	A	A	—	—	—	—	154/90	Tr.	—	6 $\frac{1}{4}$	

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						Alive or Died.	Child, Alive, Still-born, or Died.	Oedema.	Headache.	Eye.	Abdomen.					
2872	34	3	19	20	Hysterectomy	A	—	—	—	—	—	198/98	—	—	—	Fibroids. Sub-total hysterectomy. Hyp. tox. in first pregnancy. Eclampsia in second pregnancy.
2877	18	1	40	40	Spontaneous	A	A	+	+	—	—	160/80	+	—	7 $\frac{1}{4}$	Scabies.
2888	26	1	41	41	Spontaneous	A	A	—	—	—	—	140/98	—	—	6	
2899	19	2	41	41	Spontaneous	A	A	—	—	—	—	152/96	—	—	6 $\frac{1}{2}$	Surg. ind. A.R.M. P.U.O.
2900	38	8	37	39	Spontaneous	A	A	+	—	—	—	152/90	Tr.	P	9	
2905	23	1	41	41	Spontaneous	A	A	—	+	—	—	150/90	—	—	6 $\frac{1}{4}$	Contracted pelvic outlet. 42 hours' labour.
2924	26	1	40	40	Craniotomy	A	SB	+	14	—	—	160/100	+	—	7 $\frac{1}{4}$	
2926	29	1	37	37	Spontaneous	A	A	—	—	—	—	140/100	—	—	6 $\frac{1}{2}$	Hydrocephalus. Breech presentation. Prolapsed cord.
2935	40	6	37	37	Spontaneous	A	SB	+	—	—	—	160/110	+	—	7 $\frac{1}{2}$	
2948	36	5	40	41	Spontaneous	A	A	—	—	—	—	140/100	—	—	7	Breech. Ext. version. Surg. ind. A.R.M.
2988	32	3	41	41	Spontaneous	A	SB	+	+	—	—	176/112	—	—	4	
3017	23	2	36	37	Spontaneous	A	A	—	—	—	—	170/122	2	P	7 $\frac{1}{2}$	Intra-uterine death. Hyp. tox. in second pregnancy.
3018	33	1	40	40	Spontaneous	A	A	+	—	—	—	160/98	+	—	8 $\frac{1}{4}$	Surg. ind. A.R.M. Retained placenta. P.P.H. Blood and plasma transfusion. Hyp. tox. in first pregnancy.
{ 3028 3120	36	1	38	38	Undelivered	A	—	—	—	—	—	154/86	—	—	—	
	—	—	39	40	L.U.S. cæs. section	A	A	—	—	—	—	164/100	—	—	7 $\frac{1}{2}$	Breech. Failed version.
3051	23	1	40	40	Spontaneous	A	A	—	—	—	—	150/104	+	—	7	Surg. induct. A.R.M. Child died of prematurity.
3061	32	1	25	27	Spontaneous	A	D	—	—	—	—	220/130	Tr.	—	2 $\frac{1}{4}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3063	29	1	39	39	Spontaneous -	A	A	+	-	-	-	160/?	+	-	6 $\frac{3}{4}$	Epilepsy. Pulmonary tuberculosis. Mild pyelitis. Nephritic toxæmia. Sterilised. Pyrexia (urinary). Hyp. tox. in first, fourth, and sixth pregnancies. Cardiac mitral.
3065	28	3	40	40	Spontaneous -	A	A	+	-	-	-	158/100	-	-	8 $\frac{1}{4}$	
3067	25	5	41	41	Spontaneous -	A	A	-	-	-	-	152/96	-	-	8	
3070	19	1	42	42	Spontaneous -	A	A	-	-	-	-	140/100	-	-	7 $\frac{1}{4}$	
3075	24	1	30	31	Spontaneous -	A	A	-	-	-	-	170/94	+	-	5 $\frac{1}{2}$	
3077	39	8	37	38	Classical cæs. section	A	A	-	-	-	-	190/118	-	P	7 $\frac{1}{2}$	Surg. induct. A.R.M.
3088	35	1	40	42	Mid forceps	A	A	+	-	-	-	180/90	+	-	6 $\frac{3}{4}$	
3105	33	2	37	38	Mid forceps	A	A	+	-	-	-	146/86	Tr.	-	9	
3108	19	1	42	42	Spontaneous -	A	A	-	-	-	-	156/90	-	-	7 $\frac{3}{4}$	
3139	20	2	40	40	Manual -	A	A	-	-	-	-	140/90	-	-	6 $\frac{3}{4}$	
3144	22	2	38	38	Spontaneous -	A	A	-	-	-	-	156/90	-	-	7 $\frac{1}{4}$	Breech. 24 hours' labour. Surg. induct. A.R.M. Child died of prematurity. Hyp. tox. in first and second pregnancies. Fibroids. Sub-total hysterectomy.
3154	28	4	27	31	Spontaneous -	A	D	+	+	-	-	188/120	6	-	2 $\frac{1}{2}$	
3160	35	2	18	19	Hysterectomy	A	-	+	-	-	-	150/100	+	-	-	
3173	21	2	41	41	Spontaneous -	A	A	-	-	-	-	140/100	-	-	7 $\frac{1}{4}$	
3176	33	4	37	38	Undelivered	A	-	+	+	-	-	144/96	-	-	-	
3392	33	4	40	40	Spontaneous -	A	A	+	-	-	-	146/96	-	-	8 $\frac{1}{2}$	Previous caesarean section. Hypertensive toxæmia in third pregnancy. Anæmia.
3208	32	5	17	20	Undelivered -	A	-	-	-	-	-	150/74	-	-	-	
4115	32	5	-	-	Undelivered -	A	-	-	-	-	-	115/85	-	-	-	
3221	30	5	41	41	Mid forceps -	A	SB	+	-	-	-	150/110	-	-	6 $\frac{3}{4}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3230	45	6	40	40	Spontaneous -	A	A	-	-	-	-	170/106	-	-	6½	46 hours' labour. Retained placenta.
3237	38	7	41	41	Spontaneous -	A	A	-	-	-	-	140/98	-	-	7½	47 hours' labour.
3238	31	8	40	40	Spontaneous -	A	A	-	-	-	-	160/104	+	-	9½	
3248	39	1	41	41	L.U.S. cæs-arean section	A	A	-	-	-	-	160/80	-	-	8¼	
3255	39	12	43	43	Classical cæs. section	A	A	-	-	-	-	140/92	-	P	10	Pendulous abdomen. Breech presentation. Sterilised. P.U.O.
3261	40	7	39	39	Spontaneous -	A	A	+	+	+	-	166/90	Tr.	-	6½	Phlebitis.
3276	38	2	39	41	Spontaneous -	A	A	35	-	-	-	170/108	Tr.	-	6¾	
3284	30	2	39	39	Spontaneous -	A	A and A	-	-	-	-	155/104	-	-	6¼	Twins.(1) Vertex. (2) Vertex.
3303	21	1	40	40	Spontaneous -	A	A	-	+	-	-	152/110	+	-	7½	
3307	31	2	36	36	Classical cæs. section	A	A	-	-	-	-	150/98	Tr.	-	6	Central placenta prævia.
3313	24	1	38	38	Spontaneous -	A	A	+	-	-	-	148/92	+	-	7½	32 hours' labour.
{ 3324 3361 3328 3335 3342	39	9	12	13	Undelivered -	A	-	-	+	-	-	142/92	-	-	-	Ante-natal mastitis.
	-	-	16	17	Undelivered -	A	-	-	-	-	-	142-86	-	-	-	
	40	4	38	39	Spontaneous -	A	A	+	-	-	-	184-110	-	-	4	
	35	2	40	40	Spontaneous -	A	A	-	-	-	-	150/104	-	-	6	
	29	3	40	40	Spontaneous -	A	A	+	-	-	-	140/90	-	-	7	
3346	29	2	41	41	Spontaneous -	A	A	3	-	-	-	145/90	+	-	7¼	C.P. D.C. 4¼ ins. Surg. induct. Bougies.
3352	32	2	37	37	Spontaneous -	A	A	-	+	-	-	142/92	-	-	6¾	
3354	28	1	36	37	Spontaneous -	A	SB	+	-	-	-	190/105	-	-	5½	
3366	24	1	31	33	Spontaneous -	A	D	60	-	-	-	220/134	-	-	3½	Surg. induct. A.R.M. Child died of (?) influenza.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3375	23	1	31	33	Spontaneous	A	A	+	+	—	—	170/100	2½	—	7¼	Surg. induct. A.R.M.
3380	32	1	38	39	Spontaneous	A	A	+	—	—	—	150/94	—	—	6	
3382	39	5	35	38	Spontaneous	A	A	+	+	—	—	150/92	—	—	8¼	Partial placenta prævia.
3383	35	1	42	42	Classical cæs. section	A	A	—	—	—	—	150/96	—	—	7¼	
3394	29	1	40	40	Manual	A	A	+	—	—	—	160/86	—	—	7	Breech. 33 hours' labour.
3397	34	1	38	38	Spontaneous	A	SB	60	—	—	—	152/90	+	—	2¾	Twins. (1) Vertex. (2) Vertex.
3410	24	4	40	40	Spontaneous	A	A	—	—	—	—	150/100	—	—	5½	
3412	21	1	38	38	L.U.S. section	A	SB	—	—	—	—	166/104	Tr.	S	—	F.F.O. Disproportion. Sepsis —B. coli.
3417	23	1	39	39	Spontaneous	A	A	—	—	—	—	150/100	+	—	8	46 hours' labour.
3422	40	10	40	40	Spontaneous	A	A	+	—	—	—	164/86	—	—	7½	
3431	45	5	34	40	Spontaneous	A	A	—	—	—	—	236/106	—	—	5¼	Surg. induct. A.R.M.
345	247	14	41	41	Spontaneous	A	A	+	—	—	—	158/106	+	—	9¼	L.O.P. 34 hours' labour.
3464	36	1	29	32	Undelivered	A	—	+	—	—	—	166/100	—	—	—	
4364	—	—	39	40	Low forceps	A	SB	—	—	—	—	160/100	—	—	8¼	Surg. induct. A.R.M.
			41	41	High forceps	A	A	+	—	—	—	150/90	—	—	10	F.F.O. C.P. D.C. 4¼ ins.
3480	32	3	41	41	Manual	A	SB	+	+	—	—	170/94	—	—	6	48 hours' labour. Pro-lapsed cord.
3505	19	1	40	40	Manual	A	SB	30	—	—	—	150/90	2	—	—	Breach, failed version. Hydrops foetalis.
3521	30	9	24	24	Miscariage	A	—	+	—	—	—	200/110	15	—	3¼	Child died of prematurity and lung abscess (?) influenza.
3522	34	1	30	31	Spontaneous	A	D	+	—	—	—	160/92	Tr.	—	8½	Breech.
3534	38	1	38	39	L.U.S. cæs. section	A	A	—	—	—	—	150/104	—	—	8	
3538	20	1	38	38	Spontaneous	A	A	+	—	—	—	150/104	—	—	—	

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
3545	25	1	36	36	Spontaneous -	A	D and D	+	-	-	-	154/114	14	-	4 $\frac{3}{4}$ 4	Twins. (1) Vertex. (2) Breech. Surg. induct. A.R.M. Children died of prematurity.
3554	23	1	32	35	Spontaneous -	A	D and D	+ 21	+ 7	+	-	170/90	5	-	4 $\frac{1}{2}$ 4	Twins. (1) Vertex. (2) Vertex. Children died of prematurity.
{ 3577 3828 4147	35	4	32	33	Undelivered -	A	-	-	-	-	-	142/90	-	-	-	Bad obstetric history. Sterilised.
	35	4	36	37	Undelivered -	A	-	-	-	-	-	140/90	-	-	-	
	35	4	38	39	Classical caes. section	A	A	-	-	-	-	160/100	-	-	6 $\frac{1}{2}$	
3581	19	1	36	38	Spontaneous -	A	D	-	-	-	-	182/112	3 $\frac{1}{2}$	-	3 $\frac{3}{4}$	Child died of prematurity (?) influenza.
3596	42	9	39	40	Spontaneous -	A	A	-	-	-	-	180/90	Tr.	-	10 $\frac{1}{4}$	Hydramnios. Surg. induct. Bougies. False labour.
{ 3608 4109 3615 3637 3648	22	1	41	41	Undelivered -	A	-	-	-	-	-	-	-	-	-	Scabies. 8 days' labour. R.O.P. F.F.O. Hypertensive toxæmia in first and second pregnancies. Second stage delay.
	22	1	42	42	Spontaneous -	A	A	-	-	-	-	140/90	-	-	7	
	33	1	42	42	Craniotomy -	A	SB	-	-	-	-	160/106	-	-	7 $\frac{1}{2}$	
	38	3	40	40	Mid forceps -	A	A	-	-	-	-	160/90	+	-	9 $\frac{1}{2}$	
3648	24	3	39	39	Spontaneous -	A	A	+ 90	-	+	-	150/110	4	-	7	
3655	40	3	40	40	Spontaneous -	A	A	-	-	-	-	162/80	-	-	6 $\frac{3}{4}$	
3658	24	1	39	39	Mid forceps -	A	A	+	+	-	-	166/104	+	-	7 $\frac{1}{2}$	
3664	25	4	40	40	Spontaneous -	A	A	+	+	-	-	140/90	-	-	7	
3673	30	4	31	33	Undelivered -	A	-	21	+	-	-	170/100	-	-	-	C.P. D.C. 4 $\frac{1}{4}$ ins. Brow. Int. podalic version. Child died with a tentorial tear and cerebral hæmorrhage.
3700	41	7	40	40	Manual -	A	D	-	-	-	-	166/98	-	-	9 $\frac{1}{4}$	

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						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3720	45	8	40	40	Mid forceps -	A	D	+	-	-	-	160/90	-	-	8 $\frac{1}{4}$	Child died of cerebral hæmorrhage.
3731	24	1	41	41	Spontaneous -	A	A	+	+	+	-	190/100	4	-	6 $\frac{1}{2}$	
3733	40	10	42	42	Spontaneous -	A	D	+	-	-	-	180/100	+	-	7 $\frac{1}{4}$	
3739	28	4	41	41	Spontaneous -	A	A	-	-	-	-	152/100	+	-	7 $\frac{1}{4}$	
3748	23	1	42	42	Spontaneous -	A	A	-	-	-	-	140/90	+	-	7 $\frac{1}{2}$	26 hours' labour.
3756	41	7	36	38	Spontaneous -	A	A	-	-	-	-	150/94	-	-	7 $\frac{1}{2}$	23 hours' labour.
3807	37	—	36	38	Spontaneous -	A	A	+	-	-	-	166/102	-	-	7	Surg. induct. A.R.M. Post-partum eclampsia in second pregnancy.
{ 3812 3844 }	39	4	36	36	Undelivered -	A	-	-	+	-	-	154/98	-	-	—	False labour.
	39	4	36	36	Spontaneous -	A	D	-	-	-	-	130/84	-	-	4 $\frac{1}{2}$	Child died of prematurity and (?) influenza.
3820	36	3	39	40	Spontaneous -	A	A	+	-	-	-	144/88	Tr.	-	7	19 hours' labour.
3856	20	1	41	41	Mid forceps -	A	A	-	-	-	-	140/90	+	-	9	C.P. D.C. 4 $\frac{3}{8}$ ins. Deep transverse arrest of head. Slight P.P.H.
{ 3861 4124 4611 3875 4143 3877 }	22	1	32	33	Undelivered -	A	-	-	-	-	-	134/60	-	-	—	
	22	1	35	37	Undelivered -	A	-	-	-	-	-	134/90	-	-	—	
	22	1	40	40	Spontaneous -	A	A	+	+	-	-	160/110	-	-	6 $\frac{1}{2}$	C.P. D.C. 4 $\frac{3}{8}$ ins.
	32	8	14	15	Undelivered -	A	-	-	+	-	-	156/80	-	-	—	
	32	8	17	20	Hysterotomy -	A	-	-	-	-	-	200/135	-	-	—	
3877	39	1	40	40	Classical cæs. section	A	A	+	-	-	-	174/98	-	-	7	
3881	29	4	35	36	Spontaneous -	A	D	-	-	-	-	150/90	-	-	2 $\frac{1}{2}$	Anencephaly. Lived two hours.
3898	33	1	40	40	Mid forceps -	A	A	+	-	-	-	160/100	+	-	7	74 hours' labour. Deep transverse arrest of head.
3915	34	2	37	38	Manual -	A	SB	-	-	-	-	150/90	-	-	8	Breech. Hydrocephalus—puncture of head.
3916	31	1	41	41	Mid forceps -	A	A	-	-	-	-	142/88	Tr.	-	7 $\frac{3}{4}$	68 hours' labour.

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
3926	33	2	33	2	Classical caes. section	A	D	-	+	-	-	260/160	12	-	3 $\frac{1}{4}$	Child died of prematurity. Hypertensive toxæmia in first pregnancy. Surg.induct. Bougies.
3936	22	1	30	31	Spontaneous -	A	SB	+ 42	-	-	-	160/120	U +	-	5 $\frac{1}{2}$	
3970	34	3	38	40	Spontaneous -	A	A	-	-	-	-	166/90	-	-	6 $\frac{7}{16}$	Cardiac (mitral). Surg. induct. A.R.M.
{ 3982 4403 4402	30	2	33	36	Undelivered -	A	-	-	-	-	-	162/98	-	-	-	Hydramnios. Anencephaly. Surg.induct. A.R.M. Acute hydramnios. Surg. induct. A.R.M. Mongol child died of oesophageal atresia. Breech. Spontaneous version.
	30	2	37	38	Spontaneous -	A	A	-	-	-	-	180/108	-	-	5 $\frac{1}{2}$	
	30	1	34	34	Spontaneous -	A	SB	-	-	-	-	144/104	-	-	2 $\frac{1}{2}$	
4406	34	5	36	36	Spontaneous -	A	D	+	-	-	-	156/100	-	-	4 $\frac{11}{16}$	
{ 4010 4628 4015 4024 4041 4051	19	1	38	38	Undelivered -	A	-	-	-	-	-	-	-	-	-	Surg.induct. A.R.M. R.O.P. Child died of prematurity and (?) influenza. Child died of prematurity and (?) influenza. Breech. Ext. version. Surg. induct. A.R.M. Child died of prematurity and (?) influenza. Child died of prematurity.
	20	1	44	44	Spontaneous -	A	A	-	-	-	-	144/100	-	-	7 $\frac{1}{2}$	
	37	8	39	40	Spontaneous -	A	A	+	-	-	-	166/100	-	-	7	
	35	2	39	40	Spontaneous -	A	A	+	-	+	-	144/78	-	-	8 $\frac{1}{2}$	
	29	1	37	37	Mid forceps -	A	A	-	-	-	-	168/94	-	-	6 $\frac{1}{2}$	
	29	2	34	34	Spontaneous -	A	D	+	-	-	-	172/105	-	-	4 $\frac{11}{16}$	
4058	32	6	27	28	Spontaneous -	A	D	-	-	-	-	158/94	-	-	2 $\frac{10}{16}$	
{ 4063 4189 4071	24	1	37	37	Undelivered -	A	-	-	-	-	-	-	-	-	-	Surg. induct. A.R.M. Child died of prematurity and (?) influenza. Child died of prematurity.
	24	1	40	40	Spontaneous -	A	A	-	-	-	-	180/110	-	-	-	
	27	1	34	34	Spontaneous -	A	D	+ 9	10	+	-	215/120	5	-	4	
4074	29	1	30	33	Spontaneous -	A	D	-	+ 2	-	-	170/110	3 $\frac{1}{2}$	-	2 $\frac{1}{4}$	

Reg No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4082	34	1	36	36	Undelivered	A	-	-	-	-	-	154/100	-	-	-	Surg. induct. A.R.M.
4099	19	1	37	39	Spontaneous	A	A	+	+	-	-	174/128	Tr.	-	6 $\frac{1}{4}$	
{ 4106 4614 4126	21	1	35	35	Undelivered	A	-	-	-	-	-	-	-	-	-	Breech. Ext. version.
	-	-	40	40	Spontaneous	A	A	-	-	-	-	140/95	-	-	8 $\frac{1}{4}$	
{ 4126 4142 4145	34	6	34	38	Spontaneous	A	A	+	-	-	-	165/109	-	-	5 $\frac{11}{16}$	
	25	1	38	38	Spontaneous	A	A	14	+	-	-	160/115	-	-	5	31 hours' labour.
{ 4145 4165 4167 4172	36	2	30	32	Undelivered	A	-	60	-	-	-	184/115	-	-	-	Previous caesarean section. Hypertensive toxæmia in first pregnancy.
	26	2	38	38	Spontaneous	A	SB	+	+	-	-	160/110	-	-	5 $\frac{1}{2}$	
{ 4167 4172	36	1	43	43	Low forceps	A	A	-	-	-	-	152/100	-	-	7 $\frac{1}{4}$	39 hours' labour.
	37	5	37	39	Spontaneous	A	A	-	-	-	-	192/118	Tr.	-	7 $\frac{1}{2}$	Breech. Ext. version. Surg. induct. A.R.M.
{ 4178 4186	20	1	40	40	Spontaneous	A	A	+	-	-	-	142/105	-	-	6 $\frac{1}{2}$	
	23	1	40	40	Spontaneous	A	A	+	+	-	-	180/110	Tr.	-	7 $\frac{3}{4}$	
{ 4183 4195	43	11	40	42	Spontaneous	A	A	60	-	-	-	170/110	-	-	5 $\frac{1}{4}$	Hypertensive toxæmia in 8th, 9th and 10th pregnancies. R.O.P. 74 hours' labour.
	25	1	41	41	Mid forceps	A	A	+	-	-	-	160/110	4 $\frac{1}{2}$	-	6 $\frac{14}{16}$	
{ 4200 4241	34	2	38	38	Spontaneous	A	A	+	-	-	-	160/100	-	-	7 $\frac{1}{2}$	Acute bronchitis.
	35	6	40	40	Manual	A	A	-	-	-	-	145/90	-	-	8 $\frac{1}{4}$	Shoulder. Int. podalic version. Forceps to a.c. head. False labour.
{ 4222 4479 4223	21	1	40	40	Undelivered	A	-	-	-	-	-	135/90	-	-	-	
	21	1	42	42	Spontaneous	A	A	+	-	-	-	150/94	-	-	9 $\frac{3}{4}$	Partial placenta prævia. Observation.
{ 4229 4715	34	2	37	37	Spontaneous	A	A	+	-	-	-	152/100	-	-	6 $\frac{1}{4}$	
	35	2	32	33	Undelivered	A	-	-	-	-	-	156/95	-	-	-	Central placenta prævia.
{ 4715	35	2	38	38	Classical cæs. section.	A	A	-	-	-	-	155/100	-	-	6 $\frac{10}{16}$	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Bye.	Abdomen.					
4231	37	1	42	42	Spontaneous -	A	SB	-	-	-	-	180/126	-	-	8 $\frac{1}{4}$	Breech. Prolapsed cord.
4235	23	1	34	38	Spontaneous -	A	D	+	-	-	-	172/120	4	-	3 $\frac{9}{16}$	Breech. Ext. version. Child died of cerebral hæmorrhage, prematurity, and (?) influenza.
4243	33	4	38	38	Classical cæs. section	A	A	+	-	-	-	200/140	8	-	6 $\frac{1}{4}$	Bad obstetric history. Eclampsia in first pregnancy.
4247	26	1	37	38	Spontaneous -	A	A	+	+	-	-	200/140	5	-	6 $\frac{3}{4}$	Surg. induct. A.R.M.
4248	35	2	32	32	Classical cæs. section	A	D	21	1	-	-	220/120	18	-	3 $\frac{15}{16}$	Child died of prematurity and atelectasis.
4252	41	2	40	40	Spontaneous -	A	A	+	-	-	-	220/130	5	-	7	
4269	38	12	40	40	Spontaneous -	A	A	+	-	-	-	170/110	-	-	9 $\frac{1}{2}$	
4296	44	10	40	40	Spontaneous -	A	A	-	-	-	-	195/128	-	-	10	Surg. induct. A.R.M.
4299	19	2	32	32	Spontaneous -	A	A	+	-	-	-	145/95	-	-	6 $\frac{3}{4}$	
4318	28	1	36	36	Spontaneous -	A	A	+	-	-	-	182/96	-	-	5 $\frac{3}{4}$	Surg. induct. A.R.M.
4320	19	1	41	41	Spontaneous -	A	A	+	-	-	-	140/88	Tr.	-	6 $\frac{1}{4}$	Child died of prematurity.
4338	30	2	32	32	Spontaneous -	A	D	-	-	-	-	160/85	-	-	3 $\frac{1}{2}$	
4342	23	3	40	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	6	
4367	31	3	38	38	Spontaneous -	A	D and A	-	-	-	-	145/105	-	-	5 $\frac{1}{4}$	Twins. (1) Vertex. (2) Vertex. Child died of prematurity and (?) influenza.
4370	24	1	37	37	L.U.S. cæs. section	A	A	+	1	+	+	212/140	2	-	6 $\frac{1}{2}$	21 hours' labour.
4371	27	1	39	39	Spontaneous -	A	A	-	-	-	7	150/90	-	-	9	65 hours' labour.
4386	19	1	40	40	Spontaneous -	A	A	+	-	-	-	140/100	-	-	5	
4430	23	1	40	40	Spontaneous -	A	A	+	-	-	-	146/106	-	-	6	
4431	36	2	40	40	Spontaneous -	A	A	7	-	-	-	152/105	-	-	7 $\frac{1}{2}$	

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Remarks
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen					
4433	22	1	39	39	Spontaneous -	A	A	+	-	-	-	155/85	4	-	7 $\frac{3}{4}$	
4461	46	5	37	39	Spontaneous -	A	A	+	-	-	-	200/105	-	-	6 $\frac{14}{16}$	Surg. induct. A.R.M.
4480	36	1	35	39	Classical cæs. section	A	A	+	-	-	-	160/115	-	-	7 $\frac{3}{4}$	Partial placenta prævia.
4491	32	1	41	41	Low forceps	A	A	+	-	-	-	170/110	Tr.	-	8 $\frac{1}{4}$	Second stage delay.
4493	38	4	35	35	Spontaneous -	A	D	-	-	-	-	180/120	Tr.	P	8 $\frac{1}{4}$	Retained placenta and P.P.H. Blood and plasma transfusion. Pyrexia—urinary. Child died of (?) influenza. Surg. induct. A.R.M.
4498	18	1	39	42	Spontaneous -	A	A	+	-	-	-	170/95	-	-	7	
4520	34	5	38	38	Spontaneous -	A	A	-	-	-	-	142/104	+	-	5	
4526	40	2	39	39	Spontaneous -	A	A	+	-	-	-	140/98	-	-	8 $\frac{13}{16}$	
4533	27	1	25	27	Undelivered -	A	-	-	-	-	-	160/80	-	-	-	Cardiac (mitral).
4536	22	2	39	39	Spontaneous -	A	A	+	-	-	-	180/106	Tr.	-	8	Breech presentation.
4549	22	2	42	42	Spontaneous -	A	A	-	-	-	-	160/110	-	-	7 $\frac{91}{101}$	
4562	20	1	43	43	Mid forceps -	A	A	-	-	-	-	178/100	2	-	8	78 hours' labour. Deep transverse arrest of head.
4583	28	1	40	40	Spontaneous -	A	A	+	-	-	-	150/90	-	-	6 $\frac{10}{16}$	
4596	21	1	41	41	Spontaneous -	A	A	+	-	-	-	160/90	-	+	8 $\frac{1}{4}$	
4600	28	2	40	40	Spontaneous -	A	A	-	-	-	-	140/100	-	-	8 $\frac{1}{4}$	
4619	28	3	43	43	Spontaneous -	A	A	+	-	-	-	160/100	-	-	10	Breech presentation.
4634	35	2	31	32	Undelivered -	A	-	-	+	-	-	169/88	-	-	-	Breech. Ext. version. Irregular dismissal. Hypertensive toxæmia in first pregnancy.
4635	30	2	27	29	Undelivered -	A	-	-	-	-	-	160/95	-	-	-	Shoulder. Int. podalic version.
4637	40	3	41	41	Manual -	A	SB	-	-	-	-	160/100	-	-	10	Prolapsed cord.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery.* wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure	Esbach Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.					
4643	42	8	40	40	Mid forceps -	A	A	-	-	-	-	155/90	-	P	8	C.P., D.C. 4 $\frac{3}{8}$ ins. F.F.O. Transverse arrest of head. Pyrexia—abscess of buttock. Fibroid. Myomectomy.
4647	40	1	33	37	Classical cæs. section	A	A	-	-	-	-	180/120	$\frac{1}{2}$	-	6 $\frac{1}{2}$	
4671	30	3	31	40	Spontaneous -	A	A	-	-	-	-	190/102	Tr.	-	8 $\frac{1}{2}$	Surg. ind. A.R.M.
4685	22	1	32	34	Spontaneous -	A	SB	-	+	-	-	170/110	5	-	3 $\frac{3}{4}$	Surg. ind. Bougies.
4687	22	1	36	36	Spontaneous -	A	D	+	+	-	-	152/118	-	-	3 $\frac{3}{4}$	Child died of prematurity and cerebral hæmorrhage.
4689	23	1	42	42	Low forceps -	A	SB	-	-	-	-	166/108	-	-	11	82 hours' labour.
4650	45	2	35	39	Spontaneous -	A	SB	+	-	-	-	230/130	$\frac{1}{4}$	-	7 $\frac{1}{2}$	Surg. ind. A.R.M. Retained placenta. Plasma transfusion.
4658	43	2	40	40	Manual -	A	SB	-	-	-	-	148/108	-	-	8 $\frac{1}{2}$	31 hours' labour.
4735	41	9	39	39	Spontaneous -	A	A	+	-	-	-	148/95	-	-	9	
4772	38	8	40	40	Spontaneous -	A	A	-	-	-	-	168/102	-	-	9	Chronic bronchitis.
4775	23	1	36	38	Spontaneous -	A	A	+	+	-	-	204/120	5	-	4 $\frac{15}{16}$	
4778	43	2	39	39	Spontaneous -	A	A	+	-	-	-	168/98	$\frac{1}{4}$	P	8 $\frac{14}{16}$	Pyrexia—throat infection.
4782	42	4	40	41	Spontaneous -	A	A	+	-	-	-	172/120	-	-	8	Hypertensive toxæmia in third pregnancy.
4790	29	1	35	37	Spontaneous -	A	A	+	-	-	-	180/120	1 $\frac{1}{2}$	-	4 $\frac{11}{16}$	

Mothers—Alive, 445 ; died, 4. Infants—Alive, 351 ; still-born, 42 ; died, 41.

2.—ECLAMPSIA.

There were 57 cases of eclampsia during the year, 42 of which were in primigravidæ and 15 multiparæ. Twins were noted in four cases. Nine cases had been under ante-natal supervision at the hospital clinic. There were nine maternal deaths (15·8 per cent.). Pyrexia was noted in five cases and sepsis in one case. Thirty-six infants were born alive, and of these five died. There were fourteen still-births. In six cases the child was born outside. There was one miscarriage. Four cases died undelivered.

A.—Cases under Ante-natal Supervision at Hospital Clinic.

Under Symptoms the word EYE refers to Visual Disturbance and ABDOMEN to Epigastric Pain.

Type—A—Ante-partum. I—Intra-partum. P—Post-partum.

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Died.		Oedema.	Headache.	Eye.	Abdomen.							
228	29	2	40	40	Mid forceps -	A	A	A	-	-	-	-	150/100	2	-	7½	I	1	C.P. D.C. 4½ ins. 45 hours' labour. Stroganoff treatment.
									-	-	-	-							
316 584	21 19	1 1	40 40	40 40	Spontaneous - Mid forceps -	A A	A SB	A A	- +	- -	- -	- -	160/110 170/120	Tr. 1	- -	8¼ 8	P I	2 1	Unmarried mother. 47 hrs.' labour. Deep transverse arrest of head. Stroganoff treatment.
									-	-	-	-							
685	24	2	38	40	Spontaneous -	A	A	A	-	-	-	-	190/110	Tr.	-	5¼	P	1	Surgical induction. A.R.M.

Reg No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbaeh. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child. Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
1327	30	1	39	40	Mid forceps -	A	A	+	+	-	-	170/120	-	-	5½	I	6	Surg. induct. A.R.M. Unmarried mother.
1526	44	10	39	39	Spontaneous -	A	A	+	+	+	-	160/80	Tr.	-	6¾	I	2	Stroganoff treatment. Unmarried mother. Surgical induct. A.R.M. Stroganoff treatment.
2470	17	1	39	39	Mid forceps -	A	A	+	-	-	-	140/104	10	-	6¾	I	1	
3376	18	1	39	39	Low forceps -	A	A	+	-	-	-	168/104	Tr.	-	6¼	I	1	
4519	19	1	40	40	Low forceps -	A	A	-	-	-	-	168/110	-	-	7¾	A	4	Unmarried mother. Stroganoff treatment.

Mothers—Alive, 9. Infants—Alive, 8; S.B. 1.

B.—Others.

{	461	21	1	10	10	Undelivered -	A	-	-	-	-	112/66	-	-	-	-	-	Retroverted gravid uterus, corrected.
	3098	-	-	39	40	Spontaneous -	A	A and A	-	-	-	150/98	Tr.	-	7 and 5	P	2	Twins. (1) Breech. (2) Vertex.
	476	17	1	36	36	Mid forceps -	D	A	-	-	-	195/55	-	-	9¼	I	8	R.O.P. 92 hours' labour. Death under anæsthesia (See under deaths.)
	686	46	1	30	30	Spontaneous -	A	SB	+	-	-	170/110	20	P	3½	A	5	Pyrexia. Broncho-pneumonia.
	701	21	1	31	31	Spontaneous -	A	SB	+	-	-	200/130	10	P	4	A and I	3	Surgical induction. A.R.M. P.U.O. Stroganoff treatment.

Reg No.	Age.	Parity.	Maturity on Admission.	Maturity at Delivery.	Mode of Delivery.	Mother		Child.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach.	Pyrexia or Sepsis.	Weight of Child	Type *	No. of Fits.	Remarks.
						Alive or Died.	Alive, Still-born		Oedema.	Headache.	Eye.	Abdomen.							
792	24	1	40	40	Mid forceps	A	A	A	1	+	+	—	170/110	+	—	7	A	5	(See under deaths.)
794	37	1	37	38	Mid forceps	D	A	A	30	+	+	—	205/120	7	—	5 $\frac{1}{4}$	A	1	
829	22	1	38	38	Spontaneous	A	SB	SB	+	+	+	—	170/116	15	P	7	A	10	Pyrexia (urinary). Stroganoff treatment
871	21	1	38	38	Spontaneous	A	SB	SB	+	+	+	—	190/120	12	—	4	I	3	
979	23	1	39	39	Spontaneous	A	A	A	1	—	—	—	152/95	+	—	8 $\frac{1}{4}$	P	1	Unmarried mother.
992	26	1	29	30	Spontaneous	A	D	D	7	—	—	—	200/120	6	—	1 $\frac{1}{2}$	P	1	
997	33	1	40	40	Low forceps	A	A	A	+	—	—	—	160/100	—	—	7 $\frac{1}{4}$	I	1	Surg. induct. A.R.M. Child died of prematurity.
1028	35	7	27	27	Spontaneous	A	D	D	+	—	—	—	160/100	+	—	1 $\frac{1}{2}$	A	3	
1140	25	1	36	37	Spontaneous	A	SB	SB	7	—	—	—	215/150	4	—	5 $\frac{1}{2}$	A	3	Eclampsia in 5th pregnancy. Surg. induct. A.R.M. Child died of prematurity.
1184	34	1	26	26	Undelivered	D	—	—	—	+	—	+	145/110	+	—	—	A	1	
1185	30	1	34	35	Spontaneous	A	A	A	10	+	—	2	210/140	10	—	4	A	1	Stroganoff treatment. Cerebral hæmorrhage (See under deaths).
1288	20	1	40	40	Spontaneous	A	SB	SB	3	+	+	—	145/100	2	—	8 $\frac{3}{4}$	I	4	
1473	27	1	—	40	B.B.O. Spontaneous	A	—	—	—	—	—	—	150/100	+	—	—	P	3	Stroganoff treatment.

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child. lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
1646	19	1	38	38	Spontaneous	A	A	-	-	-	-	190/132	+	-	5 1/4	I	1	R.O.P. 52 hours' labour.
1664	23	1	40	40	Mid forceps	A	A	+	-	-	-	150/100	1 1/2	-	6 1/2	I	2	
1708	35	2	40	40	Mid forceps	A	A	+	-	-	-	150/100	10	-	7 3/4	A	3	Stroganoff treatment. B.B.O. Pyrexia (urinary).
1973	21	1	-	40	Spontaneous	A	-	+	-	-	-	168/116	12	P	-	P	3	
1981	28	1	40	40	Low forceps	A	A	+	-	-	-	150/110	12	-	5 1/2	A	2	Stroganoff treatment.
1982	22	2	31	31	Spontaneous	A	SB	+	+	-	-	168/126	12	-	3 1/4	I	4	
2250	23	1	28	30	Spontaneous	A	SB	+	+	-	-	164/96	10	-	2	A	2	Breech. Surg. induct. A.R.M. Stroganoff treatment.
2286	19	1	39	40	Low forceps	A	A	+	-	-	-	198/120	1	-	8 3/4	I	1	
2419	28	2	36	36	Spontaneous	A	A	+	-	-	-	170/98	4	-	5	I	3	Stroganoff treatment. Post partum eclampsia with first pregnancy. B.B.O. Stroganoff treatment.
2622	30	2	-	40	Spontaneous	A	-	-	-	-	-	144/100	1 3/4	-	-	P	2	
2763	22	2	39	39	Spontaneous	A	A	+	+	+	-	170/100	1 1/2	-	6 1/2	A	4	Stroganoff treatment. Surg. induct. A.R.M. Cerebral thrombosis.
2785	23	1	40	40	Low forceps	D	A	+	21	-	-	140/102	1 1/2	P	6	A and I	5	
2797	26	1	32	32	Undelivered	D	-	+	-	-	-	154/80	+	-	-	A	2	(See under deaths.) Unmarried mother.
2855	33	2	36	36	Undelivered	D	-	+	-	-	-	200/130	-	-	-	A	9	(See under deaths.) Illegitimate pregnancy. (See under deaths.)

Reg. No.	Age	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother Alive or Died.	Child. Alive, Still-born or Died.	Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Type *	No. of Fits.	Remarks.
								Oedema.	Headache.	Eye.	Abdomen.							
2923	27	2	—	40	Spontaneous -	A	-	+ 90	-	-	-	190/125	1	-	—	P	5	B.B.O.
3042	26	1	36	38	Manual breech	A	A and A	+ 14	-	-	-	180/106	Tr.	P	6 $\frac{3}{4}$ and 5 $\frac{1}{4}$	P	1	Twins. (1) Breech. (2) Breech. Stroganoff treatment. Unmarried mother. Pyrexia—urinary. Stroganoff treatment.
3052	33	1	42	42	Mid forceps -	A	A	+ 7	-	-	-	166/100	4	-	8	I	3	Surg. induct. A.R.M.
3271	39	4	36	37	Spontaneous -	A	A	+ 30	+	-	-	210/110	9	-	5 $\frac{1}{2}$	I	2	Stroganoff treatment. (See under deaths.)
3461	35	1	39	39	Undelivered -	D	-	+ 30	1	-	-	198/118	12	-	—	A	6	Surg. induct. A.R.M. R.O.P. Manual rotation.
3474	29	1	37	37	Mid forceps -	A	A	+ 12	+	-	-	170/100	+	-	6	A and I	1	Surg. induct. A.R.M.
3570	25	1	36	36	Spontaneous -	A	SB	+ 42	+	+	+	200/125	1 $\frac{1}{2}$	-	6 $\frac{3}{4}$	A	11	A.R.M. in labour. (See under deaths.)
3701	20	1	42	42	Mid forceps -	D	SB	+ 10	+	+	-	146/100	-	-	9 $\frac{1}{4}$	A and I	2	Surg. induct. Bougies. Twins. (1) Vertex. (2) Breech. (See under deaths.)
3794	33	1	32	34	Spontaneous -	D	SB and SB	+ 21	+	+	-	194/125	1	S	3 $\frac{1}{4}$ and 3 $\frac{1}{2}$	A	4	B.B.O. Stroganoff treatment. Unmarried mother. Second stage delay. Unmarried mother.
3821	30	1	—	40	Spontaneous -	A	-	+ 90	+	-	-	138/96	3	-	—	A, I and P	1	
4308	41	1	38	40	Low forceps -	A	A	+	+	+	-	234/130	2	-	7 $\frac{1}{4}$	I	1	

Reg. No.	Age.	Parity.	Maturity on Admission. wks	Maturity at Delivery. wks	Mode of Delivery.	Mother		Symptoms and Duration in Days.				Highest Blood Pressure.	Esbach. Parts per 1,000	Pyrexia or Sepsis.	Weight of Child lbs.	Type.*	No. of Fits.	Remarks.
						Alive or Died.	Child, Alive, Still-born or Died.	Oedema.	Headache.	Eye.	Abdomen.							
4334	24	2	32	32	Spontaneous -	A	SB	+ 14	+	-	-	175/100	6	-	3 3/4	A	5	Miscariage following surg. induct. A.R.M. Twins. (1) Vertex. (2) Vertex. Internal podalic version. Children died with cerebral birth injuries complicated by influenza. B.B.O.
4438	34	1	24	25	Spontaneous -	A	-	+ 14	-	-	-	250/146	30	-	-	I	3	
4469	24	1	37	37	(1) Low forceps (2) Manual	A	D and D	+ 14	-	-	-	154 /80	30	-	5 1/4 and 4 1/2	I	2	
4563	26	2	-	40	Spontaneous -	A	-	+ 21	-	-	-	190/130	+	-	-	P	2	Stroganoff treatment. Unmarried mother. Child died with cerebral hæmorrhage
4573	24	1	38	39	Low forceps -	A	D	+ 35	+	-	-	152/118	1	-	7 1/4	A	2	
4649	22	1	38	38	Low forceps -	A	A	+	+	-	-	150/118	+	-	6 3/4	*1	3	

Mothers—Alive, 39 ; died, 9. Infants—Alive, 23 ; still-born, 13 ; died, 5.

COMPARATIVE TABLE FOR PREVIOUS FIVE YARS.

Year.	No. of Cases.	Maternal Deaths.	Child.		
			A.	S.B.	D.
1938	61	8	27	19	3
1939	38	5	24	7	4
1940	46	5	21	12	6
1941	37	6	7	17	3
1942	45	8	18	16	6

3.—HYPEREMESIS GRAVIDARUM.

There were 40 cases of hyperemesis gravidarum admitted during the year, and of these 12 were primigravidæ and 28 were multigravidæ; five cases, four mild and one moderately severe, had been under ante-natal care at the hospital clinic before admission. Twenty-two of the cases were mild, fifteen moderately severe, and three severe. There were no maternal deaths.

Of the 22 mild cases, seven were primigravidæ and fifteen were multigravidæ. Seven cases were readmitted, two on account of sickness, and two for normal delivery. One case was delivered by classical cæsarean section. One case was readmitted with an accidental hæmorrhage (*see No. 4714 under accidental hæmorrhage*) and delivered spontaneously following surgical induction of labour. One case was readmitted on account of sickness and again for anæmia. This patient died undelivered following a blood transfusion (*see No. 2638 under deaths*). Fifteen cases were undelivered and not readmitted.

Of the fifteen moderately severe cases, three were primigravidæ and twelve multigravidæ. There were three readmissions for sickness, but they did not return for confinement. One case aborted spontaneously and the other eleven cases were undelivered and not readmitted.

Of the three severe cases, two were primigravidæ and one multigravida. One of the cases was readmitted with an incomplete abortion. The other two were not readmitted for confinement.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Prim.	Multip.	Mild.	Mod.	Severe.	Maternal Deaths.
1938 - -	74	29	45	46	14	14	5
1939 - -	80	28	52	38	31	11	—
1940 - -	82	37	45	37	25	20	4
1941 - -	60	22	17	27	27	6	2
1942 - -	44	23	21	25	13	6	0

4.—LATE VOMITING.

There were 26 cases of late vomiting admitted during the year. Five were primigravidæ and twenty-one were multigravidæ. One case was severe, seven were moderately severe, and nineteen were mild.

The severe case died undelivered, with pulmonary embolism and suprarenal hæmorrhage (*see No. 1676 under deaths*).

In the moderately severe group one case was delivered by mid forceps, and four other cases were delivered spontaneously. Two cases were undelivreed and were not readmitted.

In the mild group one case was readmitted on account of sickness and was delivered spontaneously. Five cases were readmitted at term for normal confinement. Nine cases were delivered spontaneously. One of these cases was associated with hypertensive toxæmia, two with heart disease, one with intra-uterine death of the foetus, and one with hydrops foetalis. One case was delivered by a low forceps operation. Three of these cases were undelivered and not readmitted.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Prim.	Multip.	Mild.	Mod.	Severe.	Maternal Deaths.
1938 - -	22	4	18	13	3	6	—
1939 - -	27	5	22	13	8	6	—
1940 - -	25	5	20	15	6	4	3
1941 - -	23	9	14	13	8	2	1
1942 - -	23	10	13	15	6	2	1

PYELITIS AND PYELONEPHRITIS.

There were 73 cases of pyelitis and two cases of pyelonephritis admitted during the year. The following table shows the types in primigravidæ and multigravidæ, and whether they had ante-natal supervision or not.

Pyelitis.

	Delivered.	Undelivered.	Acute.	Mild.
Primigravidæ (A) -	4	8	2	10
(B) -	5	14	12	7
Multigravidæ (A) -	5	9	3	11
(B) -	10	18	13	15

Labour was induced in six cases, and two cases were terminated by abdominal hysterotomy. One case of pyelonephritis died following delivery after surgical induction of labour (*see No. 3755 under deaths*). The other case of pyelonephritis was delivered by a mid forceps operation and was dismissed well.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Pyelitis.	Pyelonephritis.	Maternal Deaths.
1938 - - - - -	92	2	1
1939 - - - - -	100	5	4
1940 - - - - -	97	4	3
1941 - - - - -	74	1	1
1942 - - - - -	74	1	1

HEART DISEASE.

Ninety-one cases of heart disease were admitted during 1943. Of these, 47 had been under ante-natal supervision at the Hospital Clinic. There were eight maternal deaths (*see Nos. 811, 1002, 1287, 3029, 3888, 3939, 4267, and 4598 (under deaths.)*)

Tables showing types of cardiac lesion, mode of delivery, and results.

Category A (Total 47).

Mode of Delivery.	Type of Lesion.						Results.					Previous Acute Rheumatism.	Pyrexia.	Sepsis.
	Mitral.	Myocarditis.	Mitral and Aortic.	Aortic.	Congenital Heart Disease.	Total.	Mother.		Child.					
							A.	D.	A.	S.B.	D.			
Spontaneous -	33	1	2	1	—	37	36	1	35	1	2	17	1	—
Forceps -	4	1	1	—	—	6	6	—	5	1	—	3	1	—
Hysterotomy -	1	—	1	—	—	2	2	—	—	—	—	1	—	—
Undelivered -	1	1	—	—	—	2	1	1	—	—	—	—	—	—
Totals -	39	3	4	1	—	47	45	2	40	2	2	21	2	—

Category B—Others (Total, 44).

Mode of Delivery.	Type of Lesion.						Results.					Previous Acute Rheumatism.	Pyrexia.	Sepsis.
	Mitral.	Myocarditis.	Mitral and Aortic.	Aortic.	Congenital Heart Disease.	Total.	Mother.		Child.					
							A.	D.	A.	S.B.	D.			
Spontaneous -	23	1	—	—	1	25	21	4	20	2	3	11	2	—
Forceps -	3	—	—	—	—	3	3	—	3	—	—	1	—	—
Perforation and Traction -	1	—	—	—	—	1	1	—	—	1	—	1	—	1
Abortion -	2	—	—	—	—	2	1	1	—	—	—	—	1	—
Hysterotomy -	4	—	1	—	—	5	5	—	—	—	—	3	1	—
Undelivered -	5	—	2	1	—	8	7	1	—	—	—	6	—	—
Totals -	38	1	3	1	1	44	38	6	23	3	3	22	4	1

Categories A and B (Total, 91).

Spontaneous -	56	2	2	1	1	62	57	5	55	3	5	28	3	—
Forceps -	7	1	1	—	—	9	9	—	8	1	—	4	1	—
Perforation and Traction -	1	—	—	—	—	1	1	—	—	1	—	1	—	1
Abortion -	2	—	—	—	—	2	1	1	—	—	—	—	1	—
Hysterotomy -	5	—	2	—	—	7	7	—	—	—	—	4	1	—
Undelivered -	6	1	2	1	—	10	8	2	—	—	—	6	—	—
Totals -	77	4	7	2	1	91	83	8	63	5	5	43	6	1

TABLE FOR PREVIOUS FIVE YEARS.

Year.						No. of Cases.	Maternal Deaths.	Child.		
								Alive.	S.B.	Died.
1938	-	-	-	-	-	90	8	65	2	4
1939	-	-	-	-	-	114	7	87	4	5
1940	-	-	-	-	-	115	3	84	3	10
1941	-	-	-	-	-	115	7	84	4	16
1942	-	-	-	-	-	114	3	95	7	—

A.—Cases under Anti-natal Supervision at Hospital Clinic.

Reg. No.	Age	Parity	Maternity on Admission wks	Maternity at Delivery or Dismissal. wks	Type	Dyspnoea	Orthopnoea	Mode of Delivery	Result	Previous Acute Rheumatism	Erythra or Sepsis	Weight of Child.	Remarks.
									M	Ch			
{ 192 678 202 319 361 487 592	18 — 35 31 34 31 23	1 — 3 1 3 1 1	39 43 39 32 36 40 40	39 43 39 32 36 40 40	— M M M — M M and A	— — — — + + +	— — — — — — —	Undelivered Spontaneous Spontaneous Spontaneous Spontaneous Spontaneous Abdom. hysterotomy	A A A A A A A —	— — — + — + +	— — — — — — —	— 6 $\frac{3}{4}$ 7 5 $\frac{1}{2}$ 6 7 $\frac{3}{4}$ —	H.B.P. Myocarditis. Surg. ind. A.R.M. Surg. ind. A.R.M. Sterilised. Low spinal anaesthetic.
{ 693 786 1797 943	36 40 — 38	6 5 — 11	39 24 35 12	40 24 36 14	M — M M	+ — — +	— — — —	Spontaneous Undelivered Spontaneous Abdom. hysterotomy	A A A A —	+ — — —	— — — —	7 $\frac{1}{2}$ — 5 —	Threatened abortion. Sterilised. Low spinal anaesthetic.
{ 1027 1080 1205 1287	28 28 23 39	1 1 1 9	37 39 36 42	37 39 36 42	M M M —	+ — + —	— — — —	Spontaneous Spontaneous Spontaneous Undelivered	A A A D —	— + + —	— — — —	5 $\frac{3}{4}$ 6 $\frac{1}{2}$ 5 $\frac{3}{4}$ —	Previous scarlet fever. Partial placenta praevia. Acute cardiac failure. (See under deaths.)
{ 1513 1649 2118 3290 1653 2371 1658	33 31 — — 20 — 28	6 1 — — 1 — 1	41 21 26 38 31 38 36	41 23 28 38 33 40 36	M M — M M M M	— + — + — — +	— — — — — — —	Spontaneous Undelivered Undelivered Spontaneous Undelivered Spontaneous Spontaneous	A A A A A A A	— — — — + + —	— — — — — — —	8 $\frac{3}{4}$ — — 6 — 7 $\frac{1}{4}$ 7	Ext. acc. haem. Surg. ind. A.R.M.

Reg. No.	Age	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal. wks.	Type	Dyspnoea	Orthopnoea	Mode of Delivery	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M	Ch				
{ 1300	37	5	28	34	M and A	+	-	Undelivered	A	-	-	-	-	Breech. Ext. version.
	—	—	40	40	M and A	-	-	Spontaneous	A	A	-	-	7	Face.
1936	28	3	36	38	A	+	-	Spontaneous	A	A	+	-	5 1/4	Late vomiting. Surg. ind. A.R.M.
	30	5	40	40	M	-	-	Spontaneous	A	A and A	-	-	4 1/2 and 6	Previous scarlet fever. Twins. V. and V.
2089	20	1	37	39	A	-	-	Spontaneous	A	A	-	-	9	Surg. ind. A.R.M.
	21	1	40	41	M and A	-	-	Spontaneous	A	A	-	-	6 3/4	Previous chorea.
{ 2267	37	1	27	29	M	-	-	Undelivered	A	-	-	-	-	Breech.
	—	—	38	39	M	+	-	Mid forceps	A	A	-	-	8	Surg. ind. A.R.M. Deep transverse arrest. 23 hours' labour.
2285	27	3	39	39	M	-	-	Spontaneous	A	A	+	-	6 1/2	Debility.
2380	40	4	37	40	M	-	-	Spontaneous	A	A	+	-	5 3/4	
{ 2543	39	11	24	27	M	+	-	Undelivered	A	-	+	-	-	(See under deaths).
	—	—	36	36	M	-	+	Spontaneous	D	SB	+	P	4 3/4	Diabetes mellitus. Surg. ind. A.R.M.
3939	30	1	28	31	M	+	-	Mid forceps	A	SB	+	-	4	Compound. V. arms and foot.
2552	26	1	37	37	M	+	-	Spontaneous	A	A	-	-	6 3/4	14 hours' labour.
2555	31	1	38	41	M and A	-	-	Mid forceps	A	A	+	-	6 1/4	
2645	40	6	40	40	M	+	-	Spontaneous	A	A	+	-	8	Partial plac. prævia. Surg. ind. A.R.M.
2703	40	5	38	40	M	+	-	Spontaneous	A	A	+	-	6 1/2	H.B.P.
2812	38	2	40	40	M	-	-	Spontaneous	A	A	+	-	7 1/2	

Reg. No.	Age	Parity	Maturity on Admissi. n wks.	Maturity at Delivery or Dismissal. wks.	Type	Dyspnoea	Orthopnoea	Mode of Delivery	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M	Ch				
{ 3170	28	3	35	37	—	+	—	Undelivered	A	—	—	—	—	Myocarditis. Irreg. dism.
{ 3539	—	—	39	40	—	—	—	Low forceps	A	A	—	—	9	
3216	21	2	39	39	M	—	—	Spontaneous	A	A	—	—	5	
3411	27	3	39	39	M	—	—	Spontaneous	A	A	—	—	7 $\frac{3}{4}$	
3430	26	1	39	39	M	+	—	Low forceps	A	A	+	—	5 $\frac{1}{4}$	Child died from prematurity and influenza.
{ 3622	28	2	25	28	M	—	—	Undelivered	A	—	—	—	—	
{ 4445	—	—	34	34	M	+	—	Spontaneous	A	D	—	—	4 $\frac{3}{4}$	
{ 3718	34	8	32	34	M	+	—	Undelivered	A	—	—	—	—	
{ 4362	—	—	37	38	M	—	—	Spontaneous	A	A	—	—	7	Myocarditis. Previous scarlet fever.
3771	30	4	40	40	M	—	—	Spontaneous	A	A	+	—	8	
{ 4032	22	1	36	37	—	—	—	Undelivered	A	—	—	—	—	
{ 4379	—	—	39	41	M	—	—	Spontaneous	A	A	—	—	7	
4034	25	3	41	41	M	—	—	Spontaneous	A	A	+	—	8	Previous scarlet fever. Surg. ind. A.R.M. R.O.P. 81 hours' labour. Manual rotation. P.U.O.
4066	23	2	36	39	M	—	—	Spontaneous	A	D	—	—	6	
4353	37	1	41	41	M	—	—	Mid forceps	A	A	—	P	6 $\frac{1}{2}$	
4467	33	1	39	41	M	—	—	Spontaneous	A	A	+	—	7	
4499	26	4	36	36	M	—	—	Spontaneous	A	A	—	—	6	Breech. Threatened abortion.
4525	32	3	17	18	M	—	—	Undelivered	A	—	—	—	—	
4695	36	2	40	40	M	—	—	Spontaneous	A	A	—	—	7	

Mothers—Alive, 45; died, 2. Infants—Alive, 48; still-born, 2; died, 2.

B.—Others.

54	28	3	36	40	M	+	—	Spontaneous	A	A	—	—	7	Surg. ind. A.R.M. P.U.O. Low spinal anaesthetic.
224	24	1	36	39	—	—	—	Spontaneous	A	A	+	P	6 $\frac{1}{2}$	
334	24	1	14	15	M	+	—	Abdom. hysterotomy	A	—	—	P	—	
625	37	2	6	6	M	—	—	Dilatation and curettage	A	—	—	—	—	Therapeutic abortion.

Reg. No.	Age.	Parity	Maturity on Admission wks.	Maturity at Delivery or Dismissal. wks.	Type.	Dyspnoea	Orthopnoea	Mode of Delivery	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M.	Ch.				
{ 463 1486 656	35	2	28	34	M	—	—	Undelivered	A	—	+	—	—	H.B.P. Anæmia. Low spinal anæsthetic.
	—	—	38	40	M	—	—	Spontaneous	A	A	—	—	7 $\frac{1}{4}$	
	24	2	7	8	M and A	—	—	Abdom. hysterotomy	A	A	+	—	—	
710 811	26	1	36	36	M	+	—	Low forceps	A	A	—	—	5 $\frac{1}{4}$	Hyp. tox. Surg. ind. A.R.M. Auricular fibrillation. Bacterial endocarditis. (See under deaths.)
	30	3	35	37	M	—	+	Spontaneous	D	A	—	P	6 $\frac{1}{4}$	
901 1002	33	3	37	39	M	+	—	Spontaneous	A	A	+	—	7 $\frac{1}{2}$	Surg. ind. A.R.M. (See under deaths).
	23	1	30	31	M and A	—	+	Undelivered	D	—	+	—	—	
1020	32	6	14	15	M	+	—	Abdom. hysterotomy	A	—	+	—	—	Chloroform anæsthesia. Sterilised.
1040	35	4	11	13	M	+	—	Abdom. hysterotomy	A	—	—	—	—	Low spinal anaesthetic. Sterilised
1407	27	2	36	37	M	+	—	Spontaneous	A	A	—	—	6	A.R.M. in labour.
1544	27	3	40	41	M	+	—	Spontaneous	A	A	—	—	8 $\frac{3}{4}$	
1606	25	1	36	37	M	—	—	Spontaneous	A	A	+	—	7 $\frac{1}{4}$	
1607	34	2	40	40	M	—	—	Spontaneous	A	A	—	—	7 $\frac{1}{4}$	
{ 1906 3029 2146	35	8	22	25	M	—	—	Undelivered	A	—	—	—	4	Prev. section. Twins. V. and V. (See under deaths.) Mixed acc. ham. Breech. Child died of prematurity.
	—	—	35	35	M	—	+	Spontaneous	D	SB	—	—	2 $\frac{1}{2}$	
	28	1	28	28	M	—	—	Spontaneous	A	D	+	—	—	
2269	22	2	34	34	M	—	—	Undelivered	A	—	+	—	—	Irreg. dism. Debility. Myocarditis. Surg. ind. A.R.M. Surg. ind. A.R.M. Chorea. Late vomiting.
{ 2367 3091	44	7	28	30	—	—	—	Undelivered	A	—	—	—	—	
	—	—	37	37	—	—	—	Spontaneous	A	A	—	—	5 $\frac{1}{4}$	
2496	36	4	30	34	M	+	—	Spontaneous	A	A	—	—	6 $\frac{3}{4}$	
2572	21	3	39	39	M	—	—	Spontaneous	A	A	—	—	6 $\frac{1}{4}$	
{ 2601 4413	38	3	10	12	M	—	—	Undelivered	A	—	+	—	—	Chorea. Late vomiting.
	—	—	27	37	M	+	—	Spontaneous	A	A	+	—	5	

Reg. No.	Age.	Parity.	Maturity on Admission wks.	Maturity at Delivery or Dismissal. wks.	Type.	Dyspnoea.	Orthopnoea.	Mode of Delivery.	Result		Previous Acute Rheumatism	Pyrexia or Sepsis	Weight of Child.	Remarks.
									M	Ch				
2913	30	8	33	36	M	+	-	Perf. and traction	A	SB	+	S	5	Surg. ind. A.R.M. 46 hours' labour. Sepsis. B. coli.
2936	39	15	40	41	M	+	-	Spontaneous	A	A	+	-	6 $\frac{1}{4}$	Surg. ind. A.R.M.
3088	35	1	40	42	M	+	-	Mid forceps	A	A	-	-	6 $\frac{3}{4}$	Hyp. tox. 23 hours' labour. Prev. scarlet fever.
{ 3353	32	4	33	34	M	+	-	Undelivered	A	-	-	-	-	Child died of prematurity. Pyrexia. Bacterial endocarditis. (See under deaths.)
3769	-	-	38	40	M	+	-	Spontaneous	A	A	-	-	7	
3644	25	3	40	40	M	-	-	Spontaneous	A	A	+	-	6	
3868	34	2	40	40	M	-	+	Spontaneous	A	A	+	-	6 $\frac{3}{4}$	
3888	24	1	26	31	M	-	+	Spontaneous	D	D	-	P	3 $\frac{1}{4}$	
3950	22	1	32	32	M	-	-	Spontaneous	A	D	+	-	4	Child died from influenza and atelectasis.
3970	34	3	38	40	M	-	+	Spontaneous	A	A	+	-	6 $\frac{1}{2}$	H.B.P. Surg. ind. A.R.M.
3986	36	12	42	44	M	+	-	Spontaneous	A	A	-	-	9	Influenzal pneumonia. Previous scarlet fever.
4045	28	1	25	29	M	-	+	Undelivered	A	-	-	-	-	Pyrexia, endocarditis. (See under deaths.)
4267	37	5	13	15	M	-	-	Abortion	D	-	-	P	-	Scarlet fever previously.
4347	23	1	32	38	M	+	-	Spontaneous	A	A	-	-	8 $\frac{3}{4}$	Bronchitis.
4350	33	2	23	24	M	+	-	Undelivered	A	-	+	-	-	Low spinal anæsthetic. Sterilised.
4410	39	3	10	11	M	+	-	Abdom. hysterotomy	A	-	-	-	-	
4424	33	1	20	23	M	-	-	Undelivered	A	-	+	-	-	Spinal anæsthetic.
4514	19	1	40	40	M	-	-	Mid forceps	A	A	+	-	7	H.B.P.
4533	27	1	25	27	M	-	-	Undelivered	A	-	+	-	-	Breech. Bacterial endocarditis. (See under deaths.)
4576	29	1	34	35	A	-	-	Undelivered	A	-	-	-	-	
4598	42	4	34	35	M	+	-	Spontaneous	D	SB	-	-	4	
4707	24	2	9	9	M and A	-	-	Undelivered	A	-	-	-	-	

“ FAILED FORCEPS ” CASES.

During the year 1943, 13 cases, all in Category B, were admitted after failure to deliver with forceps. Of this total three (23·1 per cent.) were primiparæ and ten (76·9 per cent.) were multiparæ. There was one maternal death (7·7 per cent.). This patient died of delayed chloroform poisoning and acute sepsis (*see No. 1370 under deaths*). This death accounts for 1·3 per cent. of the total for the year. Of the infants born seven were born alive and six were still-born. One infant died after birth due to cerebral birth injury. In the cases where still-birth occurred, a destructive operation was performed in two cases. The infant mortality for this group was 53·8 per cent. This small group which accounts for 0·04 per cent. of the total births was responsible for 1·4 per cent. of the total infant mortality for the year.

In four cases the cervix was not fully dilated on admission. The occipito-posterior position was noted in three cases, contracted pelvis in four cases, and disproportion in one case. There were four cases of puerperal sepsis and one of puerperal pyrexia.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	No. Cases.	Maternal Deaths.	Child.			Pyrexia.	Sepsis.	
			A.	S.B.	Died.			
1938	-	24	3	14	10	—	1	2
1939	-	31	3	13	17	—	3	3
1940	-	21	1	7	12	1	—	2
1941	-	23	4	4	15	2	—	3
1942	-	15	2	10	4	1	1	2

Reg. No.	Age.	Parity.	Maturity on wks.	Duration of labour. hrs.	Weight of child. lbs.	Mode of Delivery.	Result.		Dilatation of Os.	Diagonal Conjugate ins.	Occipito- posterior.	Pyrexia or Sepsis.	Delivered after Admission. hrs.	Remarks.
							M.	Ch.						
33 1370	36 38	7 1	40 40	66 55	6 $\frac{3}{4}$ 8 $\frac{1}{4}$	Spontaneous Mid forceps	A D	A A	Full Full	— —	— —	— S	18 3	(See under deaths.) Delayed chloroform poisoning. Coliform sepsis.
1586 2732	38 44	7 15	40 40	25 $\frac{1}{2}$ 19	8 9 $\frac{3}{4}$	Spontaneous Craniotomy	A A	SB SB	3 $\frac{3}{4}$ Al- most full	4 $\frac{3}{8}$ —	— —	S —	13 $\frac{1}{4}$ 4 $\frac{1}{2}$	Sepsis. Haemolytic streptococci. Hypertensive toxæmia.
3215 3221 3412	30 30 21	5 5 1	41 41 38	12 36 35	10 6 $\frac{3}{4}$ 7 $\frac{3}{4}$	Mid forceps Mid forceps L.U.S.	A A A	SB SB SB	Full Full —	— — —	+ + —	— — S	3 $\frac{1}{2}$ 2 9	R.O.P. Manual rotation. Hypertensive toxæmia. R.O.P. Hypertensive toxæmia. Disproportion. Sepsis—B. coli. Hypertensive toxæmia.
3480	32	3	41	48 $\frac{1}{2}$	10	High forceps	A	A	Al- most full	4 $\frac{1}{4}$	—	—	10	Hypertensive toxæmia.
3510	39	5	40	—	8 $\frac{1}{2}$	Perforation and cleidotomy Mid forceps	A	SB	Full	4 $\frac{1}{4}$	—	—	1	Prolapsed cord.
3637	38	3	40	10	9 $\frac{1}{2}$	Mid forceps	A	A	Full	—	+	—	2	Hypertensive toxæmia. R.O.P. Manual rotation.
4590	24	1	40	61	8	Mid forceps	A	D	Full	—	—	S	3 $\frac{1}{2}$	Child died of depressed fracture of skull. Sepsis—Staphylococcus.
4643	42	8	40	8	8	Mid forceps	A	A	Full	4 $\frac{3}{8}$	—	P	1 $\frac{1}{2}$	Hypertensive toxæmia. Transverse arrest of head. Pyrexia (abscess of buttock).
4651	37	12	42	10 $\frac{1}{2}$	10	Spontaneous breach	A	A	Full	—	—	—	$\frac{1}{4}$	

MATERNAL DEATHS.

There were 80 maternal deaths during the year 1943. Sixteen (20·0 per cent.) of these were in cases which had been under supervision at the ante-natal clinic of the hospital, and 64 (80·0 per cent.) were in cases which had not been under supervision. Of the total number of deaths, 33 (41·2 per cent.) died within twenty-four hours of admission, 20 (25·0 per cent.) died after twenty-four hours, but within seven days of admission, and 27 (33·8 per cent.) died after seven days.

Thirteen cases were admitted after delivery at home and 14 cases died undelivered. One case was not pregnant. Post-mortem examinations were made in 55 of the fatal cases.

Since there were 4,794 admissions to the Hospital during the year the death rate was 16·7 per thousand (or 1·7 per cent.). The death rate calculated per 1,000 live births is 25·7. The death rates in the two categories were as follows :—

Category A,	-	-	-	-	0·8 per cent.
Category B,	-	-	-	-	2·4 per cent.

COMPARATIVE TABLE FOR PREVIOUS FIVE YEARS.

Year.	Total.	Under 24 Hours.	1—7 Days.	Over 7 Days.	Category A Rate as percentage.	Category B Rate as percentage.
1938 -	67	16	24	27	0·7	1·8
1939 -	59	22	13	24	0·5	1·8
1940 -	65	19	20	26	0·7	1·6
1941 -	59	23	23	13	0·5	1·9
1942 -	52	18	15	19	0·7	1·5

*Table showing cases of Maternal Deaths in 1943 in both Categories,
and duration of residence in Hospital of these cases.*

Cause of Death.	Under 24 hours.		Over 24 hours, under 7 days.		Over 7 days.		Totals.
	A.	B.	A.	B.	A.	B.	
Intercurrent Diseases—							
Heart disease - - -	—	1	1	—	—	5	7
Anæmia, blood transfusion	—	—	—	—	1	—	1
Aneurysm - - -	—	—	—	—	1	—	1
Peritonitis - - -	—	1	—	1	—	—	2
							—11
Complication of Pregnancy—							
Eclampsia - - -	—	3	—	4	—	1	8
Accidental hæmorrhage -	—	4	—	1	—	1	6
Yellow atrophy of liver -	—	—	—	1	—	—	1
Pyelonephritis - - -	—	—	—	—	1	—	1
							—16
Complications of Delivery—							
Retained placenta and post- partum hæmorrhage -	1	10	—	1	—	1	13
Post-partum hæmorrhage -	—	2	—	—	—	—	2
Hypertensive shock - -	—	—	—	2	—	1	3
Obstetric shock - - -	—	1	3	1	—	—	5
Placenta prævia - - -	—	1	1	1	1	—	4
Ruptured uterus - - -	—	5	1	—	1	1	8
Vulvar hæmatoma - - -	—	1	—	—	—	—	1
Pulmonary collapse - -	—	—	—	—	1	—	1
Intra-partum sepsis - -	—	—	—	—	1	—	1
							—38
Complications of Puerperium—							
Uterine sepsis - - -	—	1	—	—	1	6	8
Pulmonary embolism - -	—	1	—	1	1	—	3
Paralytic ileus - - -	—	—	—	—	—	1	1
Anæmia and shock - - -	—	—	—	—	—	1	1
Cerebral softening - -	—	—	—	1	—	—	1
							—14
Not Pregnant—							
Salpingitis and peritonitis -	—	1	—	—	—	—	1
							—1
Totals - - -	1	32	6	14	9	18	80

SUMMARY OF FATAL CASES DURING 1943.

A brief summary of each of the fatal cases is given in the following tables :—

1. INTERCURRENT.

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Cardiac (mitral). Twins. Congestive heart failure.	3029	35	7	B	35	—	SB
<p>Previous history—nothing of note.</p> <p>Obstetric history—2 full-time spontaneous births, August, 1929, and August, 1931. Health good. July, 1933, caesarean section because of placenta praevia. November, 1934, full-time spontaneous birth—health good during pregnancy. 1937, full-time spontaneous still-birth following ante-partum haemorrhage at term. April, 1940, full-time spontaneous birth. Troubled with breathlessness during pregnancy.</p> <p>Patient had been attending her own doctor from January, 1943. The patient was admitted to hospital on 21/5/43 with mild dyspnoea and slight oedema. She was dismissed in a satisfactory state on 11/6/43. She did not attend the hospital till 13/8/43, when she was immediately readmitted.</p> <p>On admission, T. 97°, P. 88, R. 20. There was gross oedema of the legs up to the knees. She was orthopnoeic and slightly cyanosed. The patient was rested in bed but went into labour at 4 a.m. and gave birth to a premature twin at 12.50 p.m. An hour before the birth she developed signs of congestive heart failure and was given coramine and strychnine but with no improvement. She died 7 minutes after delivery of the first child. The second child was not born.</p> <p>P.M. exam. not granted.</p>							
Mitral stenosis. Bacterial endocarditis. Cardiac failure.	3888	24	1	B	31	P	D
<p>The patient had never suffered from fevers or operations but had chorea at the age of 12 years.</p> <p>Obstetric history—nil.</p> <p>The patient had been off work from April, 1943, and had been under the care of her own doctor. She was troubled with sickness and vomiting, though pregnancy was not diagnosed till early in October.</p> <p>On admission, T. 98°, P. 84, R. 20, B.P. 110/70. The patient looked pale, her tongue was furred and there was a malar flush. An apical systolic murmur was noted on examination of the heart. On 25th-27th October the pulse rate slowly increased to 120 and the temperature, which was intermittent, reached 100° on 5/11/43. M. and B. 693 was given and the temperature and pulse rate settled within a day. She continued in this state for the next 3 weeks. When M. and B. 693 was stopped the temperature recurred. On 24/11/43 she was seen by the consultant physician who diagnosed subacute bacterial endocarditis. Next day a pint of whole citrated blood was given. The patient was not at all well and her temperature was slowly rising. The M. and B. 693 had to be stopped owing to a low white blood count. On 28/11/43 spontaneous labour started and delivery was completed 5½ hours later. Chloroform analgesia was given during the pains. Delivery was assisted by fundal pressure and the placenta was expressed, as there was some vaginal bleeding. Her condition after delivery was fairly satisfactory, but 5 hours later she showed signs of cardiac failure. Coramine only had a temporary effect and she died 7½ hours after delivery.</p> <p>P.M. exam.—Vegetations on mitral valve. Infarctions in spleen.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Cardiac (mitral). Congestive cardiac failure.	3939	39	11	A	36	P	SB
	<p>Previous history—the patient had rheumatic fever when she was 12 and again when 26, and also in the following year. Cholecystectomy was performed in 1939.</p> <p>The patient had 6 normal full-time pregnancies from 1923-1931. In 1932 she had a 7 months' premature birth. In 1933 there was a normal full-time pregnancy. In 1934 she was troubled with heart disease during pregnancy which terminated at 7 months. In 1938 she had a further pregnancy complicated with heart disease, but the pregnancy went on full time.</p> <p>She had been under the care of her own doctor but was sent to the out-patient clinic on 24/6/43, and attended twice before admission on 8/7/43 because of dyspnoea. She was in hospital for 20 days and improved considerably during that time. It was thought advisable to allow pregnancy to continue. She continued to attend the dispensary and on 14/10/43 complained of a little breathlessness. Later she developed a severe cough and a pain in her chest on 23/10/43. She called in her own doctor who transferred her to hospital.</p> <p>On admission, T. 99°, P. 100, R. 20. The patient was dyspnoeic and had a distressing cough. There was no cyanosis. Liquor amnii was draining away. Labour pains commenced at 7.45 a.m. on 24/10/43 and the child was still-born 15 minutes later. Shortly after delivery the patient collapsed and became very cyanosed and seemed to be on the point of death, but rallied with coramine. Coramine and digitalis were given routinely thereafter and she slowly improved. On 26/10/43 the coramine was discontinued as she seemed so much better, but next afternoon she collapsed and died at 4 p.m.</p>						
Cardiac (mitral). Bacterial endocarditis.	4267	37	5	B	15	P	—
	<p>Previous history—the patient had no history of scarlet or rheumatic fever. She had pneumonia in 1942. Appendicectomy had been performed in 1932.</p> <p>Obstetric history—1936, 1937, 1938 and 1940 patient had 4 abortions, all occurring at 2 to 4 months' gestation.</p> <p>The patient had been breathless on exertion for many years, especially on climbing stairs. She was able to do all her housework except heavy scrubbing. During the past few months before admission her breathlessness had been getting worse. There had been no swelling of feet noted.</p> <p>On admission, T. 97°, P. 120, R. 20. The general appearance was good and no apparent breathlessness was noted; B.P. 140/100. The patient was confined to bed and her pulse rate settled to about 100 per minute. On 29/11/43 a foetus was passed. Later she was anaesthetised with gas and oxygen and the remaining products of conception removed digitally. She was very shocked after this and 540 c.cs. blood plasma were given by intravenous drip. She improved after this. Next day she seemed no worse than she had been before delivery. Tincture Digitalis M. 30 was given t.i.d. thereafter but still the pulse rate was rapid though now intermittently varying between 130 and 90 per minute. Ferri et Ammon cit. was also prescribed. On 9/12/43 Hb. 54 per cent., R.B.C. 3,289,000, W.B.C. 9,600. The urinary output now was small and the consulting physician recommended the use of Salyrgan. This improved the urinary excretion but the patient was developing generalised oedema and also had an intermittent pyrexia. Despite the increased urinary output the oedema became worse and the patient slowly more exhausted. She died on 17/12/43, 18 days after delivery. P.M. result—Bacterial endocarditis.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Recurrent bacterial endocarditis. Hypostatic pneumonia.	4598	42	4	B	35	—	SB
<p>Previous history—no fevers or operations were suffered by the patient. Obstetric history—in 1928, 1931, and 1935 3 normal full-time spontaneous deliveries.</p> <p>Health had been good throughout pregnancy. The patient had been in good health till she was 22 weeks pregnant. Then she developed a cough and breathlessness and attended her doctor for the first time. She had been in bed intermittently for the 12 weeks prior to admission. During that time the cough became worse and she had suffered an apparent loss of weight.</p> <p>On admission, 15/12/43, T. 98°, P. 106, R. 38. Patient was very breathless and had dyspnoea but not orthopnoea. There was no oedema. Her respirations were very laboured and wheezing. Two days after admission the patient was much more comfortable and less breathless. No consolidation in chest was detected. On 20/12/43 cyanosis became marked and increased. Digitalis was given 4-hourly. Next day her condition was rather improved. 10 ozs. blood removed on the following day to relieve the congestion. The patient seemed a little better after this. R.B.C. 3,490,000; W.B.C. 7,000; Hb. 62 per cent. The next day she was much weaker and continuous oxygen therapy was instituted. That evening labour started and a macerated child was delivered spontaneously as a breech presentation. Labour lasted 2 hours. She was very much weaker after this and died 6 hours later.</p> <p>P.M. exam.—Recurrent bacterial endocarditis. Hypostatic pneumonia.</p>							
Anæmia. Hypertensive toxæmia. Blood transfusion. Cardiac failure.	2638	37	2	A	39	—	—
<p>Previous history—nothing of note.</p> <p>Obstetric history—3 months' miscarriage, November, 1941, following hyperemesis.</p> <p>The patient had been attending the ante-natal clinic from 14/12/42 and was admitted to the hospital with hyperemesis on 4/1/43 and was dismissed well on 13/1/43. She continued to attend the clinic regularly but was readmitted on 21/6/43 with a recurrence of the sickness. This cleared up and she was dismissed on 8/7/43. She was readmitted on 15/7/43 on account of anæmia, which had been present throughout pregnancy.</p> <p>On admission, T. 97·4°, P. 104, R. 20. Hb. 50 per cent. There was oedema of the feet and legs. Anahæmin and colliron were administered. It was decided to terminate pregnancy by caesarean section and it was thought advisable to give her a pint of blood before operation; 380 c.cs. blood were given in 75 minutes and then the patient took acute pain in her chest and loins. The transfusion was immediately stopped. She took a rigor and vomited. Harsh retching then developed; morphine, gr. $\frac{1}{4}$, did not have much effect. The retching and coughing continued till she was spitting blood. Diamorphine, gr. $\frac{1}{12}$, was given with some improvement, but 3 hours later her condition deteriorated and she died at 1.20 a.m.</p> <p>P.M. exam.—Tubular congestion of kidneys. Congestion of lungs. Endocardial hæmorrhages. No incompatibility of bloods.</p>							

1

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Diverticulitis. Generalised peritonitis.	3843	29	3	B	40	—	B.B.O.
<p>Previous history—nothing of note.</p> <p>Obstetric history—two previous miscarriages. Details not known.</p> <p>The patient was in good health till 14/10/43, when she went into labour and was delivered by forceps after an episiotomy on 16/10/43. There was no abnormality but the patient became shocked after ½ c.c. Pituitrin had been given. The placenta was then expressed. The pulse became rapid and uncountable.</p> <p>On admission the patient looked extremely shocked. Her pulse was very difficult to feel. She was very ill and cyanotic. Coramine, morphine, and oxygen were administered. She had no complaint of pain or tenderness. Twitchings of the extremities occurred about half an hour before death. The patient was 2½ hours in hospital.</p> <p>P.M. exam.—Generalised peritonitis—diverticulitis.</p>							
2. COMPLICATIONS OF PREGNANCY.							
Dystocia. R.O.P. Eclampsia. Forceps delivery. Death under influence of anæsthesia.	476	17	1	B	36	—	A
<p>Previous history—no operations or fevers.</p> <p>The patient had been in good health during pregnancy but œdema developed in the last few weeks before admission. Labour commenced on 1/2/43, but did not seem to be true labour—the pains were poor and in the back only. The patient was sent to hospital as a delayed labour.</p> <p>On admission, T. 97°, P. 76, R. 20 on 4/2/43 at 3 p.m. The patient was an extremely fat girl and of good colour. There was œdema of the ankles and the B.P. was 175/110. The urine was albumen frec. The labour commenced slowly and at 12.20 p.m. on 5/2/43 the patient took an eclamptic seizure, followed by another 30 minutes later. Morphine gr. ¼ was given but another fit occurred at 1.50 p.m. A general anæsthetic with chloroform and ether was given for 20 minutes at 2 p.m. The B.P. fell to 165/55 with this treatment. There were further fits at 5 p.m., 6.25, 6.50, 7.13 and 7.20 p.m. An anæsthetic for 20 minutes was given at 5.20 p.m. and 7.25 p.m. It was found at 7.40 that the cervix was fully dilated, so forceps were prepared and she was delivered with mid forceps after manual rotation of the head, which was lying in the occipito posterior position. Delivery was completed at 8.30 p.m. Morphine, gr. ¼, was given after delivery and at 9.20 p.m. the patient collapsed and her pulse became impalpable and then she became acutely blanched and died at 9.30 p.m. despite coramine.</p> <p>P.M. exam.—Fiscal P.M. Signs of eclampsia.</p>							
Ante-partum eclampsia. 2nd stage delay. Mid forceps. Chloroform poisoning.	794	37	1	B	37	—	A
<p>Previous history—nothing of note.</p> <p>The patient was under the care of her own doctor and was well till a month before admission. Sickness was present intermittently from the 5th month. Oedema developed a month before admission. Severe headaches were present for 3 days before admission. Spots in front of eyes were also noted prior to admission. The patient was then sent to hospital.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Ante-partum eclampsia. Cerebral hæmorrhage.	<p>On admission, T. 97°, P. 80, R. 20. B.P. 180/120. Marked œdema of the legs was apparent and the face was puffy. The day after admission the B.P. was 200/120 and the patient was given morphine, but the following day the B.P. had risen to 205/120 and Esbach, 7 parts. The membranes were punctured at 1.20 p.m. She took an eclamptic fit at 7.15 p.m. Chloroform anæsthesia and 200 c.cs. 50 per cent. glucose were immediately given and the chloroform was repeated 3 hours later. Labour did not commence till 6/3/43 and was terminated with forceps delivery at 6.10 a.m. on 7/3/43. The urinary output had been satisfactory during this time. On 9/3/43 she had vomiting and very slight jaundice. Intravenous glucose was given on 10/3/43. The patient passed some blood and mucus in the stool. She was drinking well, and there was very slight sickness. Vitamin K was given. The jaundice was deepening. Blood continued to be passed at intervals per rectum and also occasionally in vomitus. On 14/3/43 a purpuric rash of arms and legs developed. On 15/3/43 she became suddenly unconscious and died at 5 p.m.</p> <p>P.M. exam. refused.</p>						
	1184	34	1	B	26	—	—
Eclampsia. Cerebral thrombosis.	<p>Previous history—asthma for some years. No fevers.</p> <p>The patient was well till 28/3/43 and then she felt sick and took epigastric pain. She vomited during the following night. On 29/3/43 she felt much better and was up. On 30/3/43 she awakened with severe headache and this was followed by a fit lasting a few minutes. She then became unconscious and remained so.</p> <p>On admission at 9.30 a.m. on 30/3/43 the patient was deeply unconscious. B.P. 145/110. Stroganoff treatment was commenced at once. There were no further fits but the patient died at 7.20 p.m.</p> <p>P.M. exam.—Eclamptic signs in liver and kidney. Cerebral hæmorrhage filling 3rd and 4th ventricles and destroying brain stem.</p>						
	2785	23	1	B	40	—	A

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Eclampsia.	2797	26	1	B	32	—	—
<p>Previous history—no history obtained.</p> <p>The patient had been working but was not known to be pregnant. On the morning of 29/7/43 she was found unconscious in bed and later took two fits. It was then discovered that she was pregnant.</p> <p>On admission, she was deeply unconscious. There was blood on her face from biting the tongue. Moderate œdema of the legs and considerable œdema of the lumbo sacral area was noted. T. 101·2°, P. 144, B.P. 154/80. Gross albuminuria. Morphine, gr. $\frac{1}{4}$, was given. The temperature gradually rose. A lumbar puncture under light chloroform anæsthesia was performed 5 hours after admission. The cerebro-spinal fluid was not under pressure, and was clear. One hour later, T. 106·4, P. 160, R. 40. 300 c.cs. 50 per cent. sucrose and 900 c.cs. 50 per cent. glucose were given. The B.P. was then 90/50. The patient's condition remained unchanged and she died 12 hours after admission.</p> <p>P.M. exam. Necrotic eclamptic liver. Perisplenitis. Eclamptic kidneys.</p>							
Eclampsia A.P. (9 fits).	2855	33	2	B	36	—	—
<p>Previous history—not obtained.</p> <p>Obstetric history—one previous pregnancy, 11 years before, but details unknown.</p> <p>The patient had not been under the care of a doctor but one was sent for when she took a fit on 2/8/43. Details of previous health in this pregnancy were not obtainable. She had 3 fits in all at home.</p> <p>On admission, T. 104°, P. 110, B.P. 200/130. The patient was conscious but very confused on admission. Morphine, gr. $\frac{1}{4}$, was given just after admission but an hour after admission patient took a further fit followed by 5 more despite another $\frac{1}{4}$ gr. of morphine. 500 c.cs. 50 per cent. glucose was then given intravenously, but though the fits ceased the patient remained unconscious. She died at 12.40 a.m. on 3/8/43.</p> <p>P.M. not granted.</p>							
Ante-partum eclampsia.	3461	35	1	B	—	—	—
<p>Previous history—nothing to note.</p> <p>The relatives stated that she was in good health till a month before admission when her ankles began to swell. She improved under treatment and was said to have completely recovered in two weeks, but in the week before admission her face, hands and legs became puffy and swollen again. The day before admission she suffered from headaches and was lethargic. On 17/9/43, at 1 a.m., she took an eclamptic seizure and had five subsequently. She did not regain consciousness after the first fit. She was given morphine at noon and sent to hospital by air ambulance and admitted at 2.45 p.m.</p> <p>On admission, T. 101·4°, P. 116, R. 28. She was comatose and restless. The pupils were contracted. The tongue was swollen, dry and bitten. The breathing was stertorous and heavy and she was cyanosed. There was gross general œdema. Stroganoff treatment was commenced at once. She continued to be restless and became worse, so at 7.15 p.m. 450 c.cs. blood were removed by venesection. Vaginal examination showed the cervix to be 3 fingers dilated. Next day her condition was slowly deteriorating but the cervix was only half dilated so delivery was impossible. She died at 2 p.m.</p> <p>P.M. exam.—Basal portions of lungs solid and dark red in colour. Full of frothy fluid. Liver typical eclamptic pattern. Very pale yellow in colour.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Eclampsia.	3701	20	1	B	42	—	SB
<p>Pneumonia in childhood but nothing else of note.</p> <p>The patient had been under the care of her own doctor. In the first four months she was much troubled with sickness and vomiting. Thereafter she was well till 10 days before admission when her feet and hands began to swell. There were no headaches or visual disturbances until the day of admission. She gradually lost consciousness and took an eclamptic seizure at 9 p.m.</p> <p>On admission, T. 97°, P. 104, R. 20. On admission she was restless and confused and was moderately cyanosed. Morphine, gr. $\frac{1}{4}$, was given at once and repeated 3 hours later. She was then conscious but confused and complaining of headaches. Next morning she was in the same state, B.P. 145/100. Esbach 4 parts. At 11.15 a.m. she had an eclamptic seizure, followed by another one at 12.55 p.m. The second fit was very severe. Under light chloroform anæsthesia 100 c.cs. blood were withdrawn and 350 c.cs. 50 per cent. sucrose were given intravenously. $\frac{3}{4}$ rg. morphine was given in the 24 hours. On 9/10/43, at 3 a.m., labour pains commenced and she had a fit at 3.30 a.m. T. 102°, P. 96, R. 32 at that time. There were 8 further fits before 10.30 a.m. Forceps delivery was completed at noon. The patient died at 5.40 p.m. without regaining consciousness.</p> <p>P.M.—Not granted.</p>							
Hypertensive toxæmia. Uteroplacental apoplexy.	255	30	1	B	37	—	—
<p>Previous history—amputation of breast.</p> <p>The patient had been under the care of her own doctor throughout pregnancy. She had not enjoyed very good health and had been troubled with intermittent vomiting during most of her pregnancy. There had been occasional headaches and abdominal pain. There was no visual upset or ankle swelling. Vaginal bleeding began at 5 p.m. on 19/1/43 and was accompanied with severe abdominal pain.</p> <p>On admission, T. 97°, P. 100, R. 20. The patient was pale but in fairly good condition. The uterus was tense and tender and she had continuous abdominal pain. Morphine, gr. $\frac{1}{4}$, was given and Pituitrin $\frac{1}{2}$ c.c. On 20/1/43, at 8.30 a.m., the patient was ill and anxious looking. The pulse was poor and irregular. The foetal head showed on separation of the labia. At 9 a.m. patient began vomiting, and at 10 a.m. blood transfusion was given. At 11.30 a.m. morphine, gr. $\frac{1}{4}$, and pituitrin, $\frac{1}{2}$ c.cs., were administered. At 12 noon the pulse slightly improved. At 1 p.m. the patient was very sick and restless. At 2 p.m. she was in a semi-conscious condition, and worse at 2.30 p.m. The pulse was imperceptible and death occurred at 2.47 p.m.</p> <p>P.M. exam.—One or two small hæmorrhages on lining of anterior abdominal wall. Several large petechial hæmorrhages on surface of liver. No obvious hæmorrhage of suprarenals. 500 gms. retroplacental clot. Utero placental apoplexy.</p>							

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Mixed accidental hæmorrhage.	3312	34	8	B	32	—	—
	<p>took fainting turns and was admitted to the hospital in June because of headaches and dysuria.</p> <p>On admission, T. 97° 8', P. 104, R. 26. B.P. 124/84. Marked œdema of feet and legs. On 10/6/43 Hb. 54 per cent. She developed albuminuria and the blood pressure commenced to rise 17/6/43. B.P. 140/90. Esbach, 4 parts. Next day 400 c.cs. of 50 per cent. sucrose were given intravenously but with poor result. She took a rigor and commenced to bleed per vaginam. Staining continued for the next two days and the blood pressure rose to 164/92, and œdema increased. It was decided, therefore, to puncture the membranes, and this was done on 21/6/43 at 4.50 p.m. Profuse hæmorrhage and rapid collapse followed this procedure and despite a transfusion with whole blood and plasma the patient died at 7.45 p.m.</p> <p>P.M. exam.—Not granted.</p>						
Concealed accidental hæmorrhage.	3792	35	1	B	42	—	SB
	<p>Previous history—nothing of note.</p> <p>Obstetric history—the patient had high blood pressure during her first pregnancy but the others were normal.</p> <p>The patient had ante-natal care at a public health department clinic. She sent into the hospital for the services of a nurse and when the nurse arrived at her house she found the patient lying in a pool of blood. She was treated for shock and brought into hospital at once.</p> <p>On admission, T. 97°, P. (?), R. 32. B.P. 90/60. She was extremely restless and had air hunger. The extremities and trunk were cold and clammy. There was no vaginal bleeding. She was complaining of abdominal pain and severe backache. The uterus was soft but not tender. There was œdema of the ankles. The patient was given morphine, gr. $\frac{1}{4}$, followed by a pint of plasma and then a pint of blood, but during the blood transfusion she collapsed and died.</p> <p>P.M. exam.—Not granted.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Acute yellow atrophy of liver. Classical caesarean section. Obstetric shock.	595	26	1	B	36	—	SB
<p>Previous history—Appendicectomy in 1941. No other operations or fevers.</p> <p>L.M.P., 28/5/42. Patient had been in good health till beginning of January when she felt easily tired and unfit for housework. She became gradually weaker and lost weight. Two weeks before admission she began to feel very thirsty and vomited. Vomiting recurred several times at intervals of a few days. There was no abdominal pain but there was heartburn. She had been constipated and the week before admission the stools were pale and the urine dark green. Jaundice was first noticed a week before admission.</p> <p>On admission, the patient was of normal stature but thin, and the skin was dry. Marked jaundice was noted, also tenderness over the epigastrium. The area of liver dullness was decreased. Obstetric acute yellow atrophy of the liver was diagnosed. The patient's condition had deteriorated next day so caesarean section was decided on as her only chance. She had been getting Vitamin K and calcium gluconate from the time of admission. Caesarean section was performed on 13/2/43 at 3.45 p.m. under local anaesthesia. The patient gradually weakened after operation and died at 4 a.m. on 14/2/43.</p> <p>P.M. exam.—Subendocardial hæmorrhages left interventricular septum. Liver, 780 gms., shrunken and golden yellow in colour—normal mottling not obvious.</p> <p>It is of note that the patient's sister died two years before of obstetric yellow atrophy of liver, and that the patient herself was convinced she had a similar condition.</p>							
Pyelonephritis.	3755	28	1	A	33	—	SB.
<p>Previous history—chronic cystitis from 1933—encrusted cystitis with non-hæmolytic streptococcal infection.</p> <p>The patient attended the dispensary from 9/8/43 and was admitted on 13/8/43 with mild pyelitis. She had previously been seen in the Royal Infirmary and was found to have widely dilated calyces and stones in the kidney. The infection cleared up after 3 weeks in hospital. Thereafter she attended the dispensary regularly and was readmitted on 11/10/43.</p> <p>On admission, T. 97·8°, P. 112, R.20. General condition was poor. Acetone was noted in the breath. The eyes were sunken. Abundant fluids were given and M. and B. 760 also prescribed. Her condition seemed to improve slowly. On 15/10/43 the membranes were ruptured artificially but labour did not commence till 3 days later. Spontaneous delivery occurred after 5 hours. Her general condition was poor thereafter. Coramine was given 8 hours after delivery but the patient's condition slowly deteriorated and she died on 18/10/43.</p> <p>P.M. exam.—Pyelonephritis.</p>							
3. COMPLICATIONS OF DELIVERY.							
B.B.O Retained placenta P.P.H.	245	28	8	B	41	—	A
<p>Previous history—no fevers or operations.</p> <p>Obstetric history—7 previous pregnancies. Full-time 1933, 1936 1939 and 1940. Miscarriages in 1933, 1933 and 1942.</p> <p>The patient had been in good health throughout pregnancy except for</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
B.B.O. Retained placenta. P.P.H.	<p>slight anæmia. She had been under the care of a public health department clinic. Labour started on 18/1/43 at 8 a.m. and the child was born spontaneously on 19/1/43 at 4.10 a.m. The placenta was retained and there was considerable blood loss. Morphine, gr. $\frac{1}{4}$, and Pituitrin, $\frac{1}{2}$ c.c., were given and the patient was brought into hospital.</p> <p>On admission at 6.5 a.m. the patient was very collapsed (T. 96°, P. (?), R. 16) and restless. The placenta appeared to be partly adherent. The electric blanket was applied. Blood transfusion was commenced at 6.20 a.m. At 6.30 a.m. the breathing was shallow and distressed and her general condition gradually became worse. The patient died at 6.57 a.m.</p> <p>P.M. exam.—Three small subendocardial hæmorrhages on interventricular septum and other two on the papillary muscles. Placenta inserted low on posterior wall and adherent over greater part of its surface, separation having occurred only over a small area of lower uterine segment, Placenta stripped easily from uterine wall. Gross dilatation of right kidney, pelvis-tissue pale.</p>						
	1066	30	.7	B	40	—	B.B.O.
B.B.O. Retained placenta. Manual removal of placenta. Obstetric shock.	<p>Previous history—nothing of note.</p> <p>Obstetric history—6 previous full-time spontaneous births.</p> <p>The patient had been in good health throughout pregnancy. Spontaneous delivery took place at 6.30 a.m. The placenta was retained and there was copious bleeding.</p> <p>On admission, T. 97°, P. (?), R. 26 at 9.30 a.m. The patient was very pale and collapsed. The pulse was uncountable. The placenta was removed manually at 10.25 a.m. and blood transfusion commenced, but patient collapsed and died at 10.45 a.m.</p> <p>P.M.—Signs of hæmorrhage and shock.</p>						
	1308	32	2	A	37	—	A
	<p>Previous history—puerperal fever following birth in February, 1939, and the patient was 8 months in Robroyston Fever Hospital.</p> <p>Obstetric history—2 full-time spontaneous births, 1936 and 1939.</p> <p>The health had been good during pregnancy and the patient had attended the ante-natal clinic from 3/12/42. The child was born spontaneously at home at 4.10 p.m. on 7/4/43 but the placenta was retained. The patient became shocked and the placenta was still retained despite pituitrin. Morphia was given also. Very little blood loss had occurred.</p> <p>On admission, T. 98.6°, P. 120, R. 20. The patient was pale and collapsed. Blood plasma (540 c.cs.) were transfused and the saline, on admission. Her condition improved and the placenta was removed manually at 10 p.m. At 11.45 p.m. the patient collapsed and coramine was given followed by 700 c.cs. of 20 per cent. I. V. glucose and then 50 per cent. glucose, and later saline. Her condition was not satisfactory however, and she collapsed again at 3.25 a.m. and died at 3.40 a.m.</p> <p>P.M.—Not granted.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Retained placenta. Manual removal of placenta. Obstetric shock. Death under anæsthesia.	1722	31	7	B	39	—	A
	<p>Previous history—the patient had pneumonia in childhood but no other illnesses of note.</p> <p>Obstetric history—4 normal full-time spontaneous births—1931, 1932, 1934, and 1936. Two 7½ months' spontaneous labours, preceded by hæmorrhage in 1937 and 1939.</p> <p>The patient had been in good health till April, 1943, when she had a slight bleeding and was advised to come into hospital but refused admission. She had not attended her clinic from that time. There had been no further bleeding. Labour commenced at 9.30 a.m., 8/5/43, and she was visited by the outdoor resident at 11 a.m. The temperature and pulse were normal at that time. About 1 p.m., however, the pulse rate and temperature began to rise.</p> <p>On admission, T. 101·4°, P. 144, R. 20. At 2 p.m. the patient's general condition was fair. The labour pains were poor and irregular. Slight hydramnios was present and the cervix was 2 fingers dilated. Labour did not commence properly till 10.15 p.m. and the child was born at 11.45 p.m. The placenta was retained and did not separate with pituitrin. The patient became shocked though she had not lost more than 8 or 10 ounces of blood. A light gas and oxygen anæsthetic was given and the placenta manually removed. The placenta was adherent at the fundus and lightly attached elsewhere. The anæsthetic was stopped but the patient became much more shocked and died a few minutes later.</p> <p>Fiscal P.M.—Signs of shock. Uterus showed no sign of placental tissue.</p>						
Retained placenta. Obstetric shock.	1941	42	12	B	37	—	A
	<p>Previous history—there were no serious illnesses or operations.</p> <p>Obstetric history—details not obtained.</p> <p>The patient had been in good health and had attended the welfare clinic on one occasion only. Premature labour commenced at 6.30 p.m. on 23/5/43. There was some bleeding noted when labour commenced. The district staff arrived at the house at 8.25 p.m. and immediately sent for the outdoor resident as the patient was shocked, T. 97°, P. 130, R. 25. She was seen by the resident at 9 p.m. and admission immediately arranged, but the child was born at 9.35 p.m. before the ambulance arrived.</p> <p>On admission, T. 102·2°, P. 124. The patient was still a little shocked. The placenta had not been delivered. The placenta was expressed without anæsthesia at 11.10 p.m.—it showed evidence of low implantation. Next morning the patient became very pale and collapsed about 10 a.m. 600 c.c.s. of whole blood and 400 c.c.s. plasma were given, also coramine and oxygen. Six hours later her colour had improved but there was no other sign of change. She died at 7.45 p.m.</p> <p>P.M. exam.—The placenta had been situated low in the lower segment of the uterus. Signs of shock. Oedema of brain and lungs.</p>						
Retained placenta. Post-partum hæmorrhage. Obstetric shock.	2612	29	3	B	40	—	A
	<p>Previous history—no fevers or operations.</p> <p>Obstetric history—two full-time spontaneous deliveries in May, 1938, and August, 1939.</p> <p>The patient had attended the Corporation ante-natal clinic on five occasions. She had been troubled with vomiting and sleeplessness during</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
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Retained
placenta.
Shock.

pregnancy. Labour commenced at 10.0 a.m. on 12/7/43, and she was admitted to hospital at 9.15 a.m. the following day.

On admission, T. 98°, P. 96, R. 20. The patient was obese and looked tired. Uterine contractions were of poor quality. Spontaneous delivery of a live child occurred at 10.55 p.m. The placenta and membranes were retained and a moderate amount of bleeding occurred, which was controlled by stimulating the fundus. Two hours later she became very restless and shocked. Blood plasma and dextrose were given and then morphine and pituitrin. The patient slept thereafter till 3 a.m. when she again became restless. Intravenous plasma did not improve her condition and she died at 4.40 a.m.

P.M. exam.—Subendocardial hæmorrhages. Lower portion of placenta separated. Uterus thin walled.

2818	33	3	B	41	—	A
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Previous history—appendicectomy, 1935. Nothing else of note.

Obstetric history—2½ months' abortion, June, 1940, following air-raids at Bristol. July, 1941, instrumental delivery—40 hours' labour. There had been heavy sickness in the later months of pregnancy.

Patient had been well during pregnancy but developed a frequency and dysuria shortly after admission. Her feet began to swell about the same time.

On admission, T. 97·2°, P. 120, R. 20. B.P. 106/50. There was no albuminuria. There was slight œdema of the feet and ankles. The patient appeared otherwise healthy. A catheter specimen of urine was free of pus and organisms. Light diet was prescribed. She remained in good health and on 7/8/43 the membranes were ruptured, but labour did not commence till 6 days later. Labour lasted 3¾ hours till the child was born. The placenta and membranes were retained and a moderate amount of hæmorrhage occurred but was controlled by pituitrin and light fundal massage. A blood transfusion was given and then plasma was run in and by midnight (eight hours after delivery) her condition was satisfactory. Pituitrin and morphine were given about 11 p.m. Plasma was continued and her condition improved in the late morning and at 4.45 p.m. under gas and oxygen anæsthesia the placenta was expressed. Her general condition thereafter was very poor and she only partly regained consciousness at 7.30 p.m. She lapsed into unconsciousness a few minutes later and gradually weakened and died at 11.0 p.m.

P.M.—Not granted.

B.B.O.
Retained
placenta.
P.P.H.
Shock.

2909	42	12	B	41	—	A
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Previous history—nothing of note.

Obstetric history—eleven previous spontaneous births. There was post-partum hæmorrhage and retained placenta with the 10th and 11th confinements. The patient had apparently enjoyed good health during pregnancy and had attended an ante-natal clinic when she was 4 months pregnant but never attended again. A student and nurse were called out to the confinement and an hour after arrival at the house the infant was born. Thereupon there was a severe hæmorrhage. This was controlled by the nurse and an ambulance was sent for, to remove the patient into hospital.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
B.B.O. Retained placenta and P.P.H. Hæmorrhagic shock.	3210	26	1	B	36	—	A
	On admission, B.P. 80/50. The patient was extremely shocked and was semi-conscious. The respirations were shallow and she was covered with a cold sweat. The pulse was impalpable. There was very slight bleeding per vaginam. Morphine, gr. $\frac{1}{4}$, was given, the bed was elevated and the shock blanket applied. A transfusion with plasma was started immediately. She improved with this treatment and then blood was run in, but the patient, as she became more conscious, became wildly restless and had air hunger. Her condition then began to deteriorate and she died two hours after admission. P.M. exam.—Not granted.						
	Previous history—nothing of note. The patient had been under the care of her own doctor for 7 months. Labour commenced at 7 p.m. on 27/8/43 and the district staff were sent for. The infant was born next day at 5.35 p.m. After the birth she took a post-partum hæmorrhage and was transferred to hospital. On admission, T. 97°, P. 160, R. 16. The patient was rather shocked. One pint of plasma and half a pint of blood were given, and then the placenta was removed manually. Her condition seemed much improved then, and seemed better next day, though she was still pale and seemed tired. In the evening her condition deteriorated. She had not passed urine for two days except for two ounces by catheter. Her condition deteriorated and she died at 12.25 p.m. P.M. findings—Signs of blood loss.						
Twins. Post-partum hæmorrhage and retained placenta.	3242	28	1	B	33	—	A & A
	Previous history—nothing of note. The patient had attended for ante-natal care at a Corporation hospital. The district staff was called to her home shortly after labour commenced, at midnight on 30/8/43. A breech presentation was diagnosed and the outdoor resident brought the patient into hospital. Twin pregnancy was also diagnosed. On admission, T. 98·4°, P. 112, B.P. 130/90, face slightly puffy and toxic looking. A moderate degree of œdema was present. A manual delivery of the first child was easily accomplished, half an hour later $\frac{1}{2}$ c.c. pituitrin was given, and then thirty minutes later the second sac was ruptured and the other child was born. The placenta was retained. There was slight bleeding 40 minutes after delivery. This increased in severity and before being controlled 2-3 pints of blood were lost. Morphine, plasma and blood were administered but all with very little result. P.M. exam.—Not granted.						
B.B.O. Retained placenta. P.P.H.	3257	31	4	B	41	—	B.B.O.
	Previous history—nothing of note. Obstetric history—three previous full-time spontaneous deliveries. The patient had had no ante-natal care. Labour commenced at 1 a.m. on 31/8/43 and the district staff were sent for at 5.15 p.m. Hydramnios was diagnosed. A mature normal child was delivered spontaneously at 8.40 p.m.; 10 minutes later the patient suffered a third-stage hæmorrhage and lost 2-3 pints of blood. The district resident was called out and saw the patient, who was extremely restless and was bathed in a cold sweat. The placenta was retained. Morphine, gr. $\frac{1}{4}$, and pituitrin, $\frac{1}{2}$ c.c. were given.						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
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On admission, the patient was in much the same state as when first seen but for slight air hunger. A plasma transfusion was immediately commenced and the condition of the patient improved thereafter. An unsuccessful attempt to express the placenta was then made and her condition deteriorated. One pint of blood was then transfused but she died in the course of the transfusion.

P.M.—Not granted.

P.P.H.
Retained
placenta.

4012	31	9	B	40	—	B.B.O.
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Previous history—nothing of note.

Obstetric history—5 previous full-time spontaneous deliveries, 1930-1935; 1936, 6 months' spontaneous abortion; 1938, 6½ months' spontaneous premature birth with retained placenta which was manually removed; 1940, full-time spontaneous breech delivery followed by manual removal of retained placenta. After both the latter births a blood transfusion was administered.

L.M.P., 25/1/43. The patient had no ante-natal care whatever. She sent for the district staff when labour commenced and was delivered of a breech spontaneously at 12.40 p.m., and fifteen minutes later collapsed, after some bleeding. The bed was elevated and a rectal saline given. Morphine, gr. ¼, was given at 1.40 p.m. and the bleeding thereafter ceased. She was then removed to hospital.

On admission, at 2.30 p.m., T. 98°, P. 130, R. 22. B.P. 90/70. She was slightly shocked on admission. There was a slight trickle of blood per vaginam. A plasma transfusion was immediately given and it took an hour to give a pint. Then a whole blood transfusion was given followed by 400 c.cs. of dextrose and another pint of plasma. The patient's general condition was slowly deteriorating despite these resuscitatory measures. ½ c.c. pituitrin was given at 7.30 p.m., and also morphine, gr. ¼. Coramine 1.7 c.c. was given later and then morphine, gr. ¼, at 11.30 p.m. The intravenous plasma was followed by 900 c.cs. dextrose, but the patient died at 4 a.m.

P.M. exam.—Partial separation of placenta. Signs of hæmorrhage.

B.B.O.
Retained
placenta and
third stage
hæmorrhage.
Failed attempt
to remove
placenta before
admission.
Manual removal
of placenta.
Shock.

4329	43	1	B	40	—	B.B.O.
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Previous history—nothing of note.

Obstetric history—nil.

The patient was confined at home by her own doctor. The child was delivered at 2.40 a.m. There was a post-partum hæmorrhage following delivery and an attempt was made to remove the placenta manually under gas and oxygen anæsthesia, but was unsuccessful. The patient was shocked after this attempt and was kept at home for some time to recover from shock. In the afternoon she was transferred by air ambulance to the hospital.

On admission at 4.30 p.m., the patient was cold and collapsed and her pulse was rapid and very soft. There was only slight vaginal bleeding. 400 c.cs. of plasma and 500 c.cs. of blood were given shortly after admission. The condition of the patient improved. At 6 p.m. (one hour after transfusion started), T. 99.4, P. 108, R. 22. 1,000 c.cs. glucose saline were then given intravenously. The patient's improved condition was main-

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
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tained, but did not progress. At 9.10 p.m. an attempt was made under anæsthesia to express the placenta, but this was not successful, so the placenta was manually removed. It was adherent over two-thirds of its surface. A perineal tear was sutured and a labial hæmatoma evacuated. After removal of the placenta the condition of the patient slowly deteriorated and she died 5 hours later.

P.M.—Not granted.

Twins.
B.B.O.
Retained
placenta.
P.P-H.
Shock.

1375	31	2	B	40	—	B.B.O.
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Previous history—nothing of note.

Obstetric history—1 previous full-time spontaneous delivery.

The patient had been under the care of her own doctor. Twins were born at 4 a.m. and 4.15 a.m. on 12/4/43. This was followed by a post-partum hæmorrhage.

On admission, T. 97°, P. 106, R. 20. The patient was acutely ill and suffering from severe air hunger. There was practically no bleeding. The placenta did not appear to be separated but the patient was too ill to attempt removal of the placenta. A blood transfusion was given but the patient did not respond and died at 7 a.m.

P.M. exam.—Signs of blood loss and shock.

B.B.O.
Secondary
P.P.H.
Shock.

2938	36	1	B	39	—	B.B.O.
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Previous history—nothing of note.

The patient had been under the care of her own doctor and had been in good health throughout pregnancy. Delivery occurred normally at 6 p.m. on 6/8/43. Some hours after expulsion of placenta the patient had some bleeding. There was further bleeding with expulsion of clots the next day. The fundus was reported to be firm. The following day she was found to be collapsed and still bleeding. An outdoor resident administered a pint of plasma in her own home and then she was admitted to hospital.

On admission, T. 98.4°, P. 160, R. 20. The patient was pale and shocked, the pulse was thready. A further pint of plasma and one of blood were given and the condition improved. Next day she seemed much better and was transferred to another ward but about one hour later she became cold and clammy and the pulse imperceptible. She died shortly afterwards.

P.M. exam.—Not granted.

Hypertensive
toxæmia.
Part. plac.
prævia.
L.U.S.
cæsarean
section.
Death under
anæsthesia.

798	41	1	B	42	—	A
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Previous history—no fevers or operations.

Obstetric history—nil.

The patient had been under the care of her own doctor from July. She had sickness in the early months of pregnancy, and for 2 or 3 weeks before admission she had swollen legs and headaches. There were spots in front of her eyes for a week before admission.

On admission, T. 98°, P. 90, R. 20. B.P. 145/100. Albuminuria was noted. Oedema of the legs was marked. On account of the high blood pressure an attempt was made to induce labour with puncture of the membranes but a partial placenta prævia was felt. In view of the patient's age cæsarean section was determined on. A spinal anæsthetic was given. The operation was uneventful but the patient died fifteen minutes after the start of operation just as rectus sheath was being stitched up.

Fiscal P.M.—Pre-eclamptic mottling of liver.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Hypertensive toxæmia. Surgical induction of labour. Spontaneous delivery. Retained placenta. Obstetric shock.	1228	30	2	B	40	—	SV
	<p>Previous history—nothing of note.</p> <p>Obstetric history—1 previous pregnancy terminating in a 6½ months' miscarriage. Pregnancy complicated by excessive sickness.</p> <p>The patient had been in good health till 2 weeks before admission when she developed severe headaches and swelling of the ankles. There was no visual upset though there had been epistaxis on several occasions.</p> <p>On admission, 1/4/43, T. 98·6°, P. 86, R. 20. B.P. 150/90. The patient was of good height and colour. There was marked œdema of the ankles. The patient was very anæmic—hæmoglobin 35 per cent. She was treated with anahæmin, ferri et ammon. cit., and diuretics and the electric blanket for the H.B.P. On 17/4/43 500 c.cs. stored blood was transfused but the blood pressure was still 140/90, with albuminuria varying from a trace to 1¼ parts Esbach. Labour commenced at 9 a.m. on 23/4/43 following induction of labour by puncture of the membranes on 21/4/43 (there was no foetal heart). Delivery was completed spontaneously at 12.5 p.m. The patient was very collapsed after delivery and was comatose though there was no undue bleeding. She developed air hunger and became pulseless. She was given a blood transfusion and improved considerably. The placenta was expelled and about ½ hour later the patient became dyspnœic, extremely restless and collapsed and died within 5 minutes.</p> <p>No P.M. exam.</p>						
Hypertensive toxæmia. Surg. ind. A.R.M. Low forceps delivery. Cardiac failure. Death under anæsthesia.	2469	31	1	B	38	—	A
	<p>Previous history—the patient had scarlet fever at 22 years but no other fevers or operations.</p> <p>The patient had been under the care of her own doctor, who sent her to the out-patient clinic on 2/7/43, as she was suffering from gross œdema and high blood pressure. She was well apparently till two weeks before. There had been no headaches or visual disturbances. Admission was immediately arranged.</p> <p>On admission, T. 97°, P. 90, R. 20. B.P. 148/98. The patient was pale but had a marked malar flush. The lower limbs and abdomen were markedly œdematous. Albuminuria was present. Fluid diet was given but the blood pressure rose and was 164/108 on 4/7/43 (two days after admission). There were 8 parts albumen present in the urine. The membranes were artificially ruptured, by catheter, next day, and labour commenced 27 hours later. The blood pressure was 160/104 at that time. After 13½ hours' labour the patient became comatose and as the head could be seen on parting the labia, chloroform anæsthesia was commenced but the patient collapsed during the induction phase. The forceps were immediately applied and delivery completed, while coramine was given intravenously. Resuscitatory measures failed however, and the patient died before delivery was completed. Delivery was then completed.</p> <p>P.M. exam.—Fiscal post-mortem. Signs of pre-eclamptic toxæmia, and cardiac failure.</p>						
Previous section. C.P. D.C. 4 in. L.U.S. Cæsarean section. Obstetric shock.	306	39	2	A	38	—	A
	<p>Previous history—no fevers or operations.</p> <p>Obstetric history—previous L.U.S. cæsarean section in April, 1941, because of delayed labour and contracted pelvis.</p> <p>The patient had first attended O.P.D. on 29/9/42. On 27/10/42 there was high blood pressure which settled with rest. The patient first admitted</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
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on 20/12/42 because of slight vaginal bleeding. No cause for bleeding was found and as no bleeding had recurred patient was allowed home on 29/12/42. On 12/1/43 the patient reported at the dispensary complaining of sickness, but this ceased after treatment and advice, without admission. Admission arranged on 23/1/43 as the patient had been troubled with bronchitis throughout pregnancy.

On admission, T. 97°, P. 116, R. 20. The patient was not in labour. She was a thin, rather exhausted looking woman but seemed otherwise healthy. There was anterior bowing of the tibiae. B.P. 140/90, urine free of albumen, blood, sugar and acetone. On 28/1/43, at 1 a.m., labour pains commenced (T. 97°, P. 96, R. 20). The pains were not severe. At 6 a.m. the patient was delivered by a lower uterine segment caesarean section under chloroform anaesthesia as a spinal anaesthetic had failed to act (planocaine used). The lower uterine segment was thick and bled a bit before delivery of the child. The patient was sterilised and the abdomen closed. The patient was in rather poor condition at the end of operation, but recovered after rectal salines. The pulse was still rapid but of good quality. At 10.35 a.m. the patient collapsed and coramine was given and an intravenous apparatus set up but the patient died at 10.50 a.m. before much glucose saline had been given.

P.M. exam.—Not granted. No free blood in abdomen P.M.

Dystocia.
Forceps
delivery.
Obstetric shock.

2117	26	1	A	42	—	A
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Previous history—The patient suffered from epilepsy, associated with menstruation, from the age of 13 years. She had attended the ante-natal clinic regularly from 4/1/43, and had been in good health but for occasional swelling of the feet in the last few weeks.

On admission, 6/6/43, T. 97°, P. 80, R. 20. She was a small, thin, pale, nervous woman. No oedema was noted. She was in early labour and suffering from backache. Labour progressed slowly thereafter. Morphine was given each day. On 9/6/43 intravenous glucose was given and an hour afterwards delivery was completed. The head was lying in mid pelvis with the occiput to the left. Delivery was accomplished with moderate traction. The pulse was poor after delivery and continued running. There was a gradual deterioration in the patient's condition. Morphine and coramine were given but death occurred at 7.20 a.m.

P.M.—Signs of obstetric shock.

Complete
miscarriage.
Obstetric shock.

2204	35	7	B	18	—	—
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Previous history—nothing of note.

Obstetric history—3-12 abortion, 1930, and 5 normal full-time spontaneous births thereafter in 1931, 1932, 1933, 1938 and 1941.

Her health had been good throughout pregnancy till the patient fell on 9/6/43 and then started bleeding on 11/6/43.

On admission, T. 96°, P. 82, R. 20. The patient was pale but had been very shocked when seen by the outdoor resident before admission. 100 c.cs. citrated blood were transfused but patient developed a very severe rigor, so transfusion was stopped. Following this the pulse became of poor quality and at the same time the patient became wildly restless. Omnopon and morphine were given in an endeavour to soothe her and had a small measure of success, but she became unconscious and died at 6.50 a.m. (8½ hours after admission).

P.M.—Signs of obstetric shock.

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
R.O.P. Dystocia. Intra-uterine death. Craniotomy. Death under anæsthesia.	2744	26	1	B	43	—	SB
	Previous history—appendicectomy at age of 20 years. No fevers or operations. The patient had been under the care of her own doctor. Labour commenced at noon on 21/7/43. The pains were poor and on 23/7/43 the membranes were punctured by her own doctor. Pains then came every 10 minutes for some hours. On admission, 23/7/43, T. 98°, P. 108, R. 20. Patient seemed tired and exhausted. There was no apparent deformity. I.V. glucose given on 23rd, 24th and 25th July, 1943. Cervix dilated slowly and it was fully dilated by evening of 25/7/43. Fœtal heart was inaudible on the morning of 25/7/43, so the fœtal head was perforated under gas, oxygen, chloroform and ether anæsthesia. The patient, who had taken what seemed to be an ether convulsion during induction, became collapsed and died during the course of delivery. P.M. exam.—Fiscal P.M. No examination made.						
Dystocia. L.O.P. Forceps. Obstetric shock.	3572	24	1	A	40	—	A
	Previous history—right ovary and appendix removed in March, 1942. The patient enjoyed good health during pregnancy. She attended the out-patient clinic on 10 occasions from June, 1943. On admission, T. 97·4°, P. 88, R. 20. She was well nourished and was early in labour. Labour was slow and the pains were of poor quality. However, at 2 p.m. on 29/9/43, examination under chloroform anæsthesia revealed the head in the L.O.P. position and there was still a rim of cervix. Two hours later the cervix was fully dilated and the head partially rotated to the antero posterior position. The head was manually rotated under anæsthesia to bring the occiput anteriorly and the forceps were applied and delivery completed. The child gasped and cried at once. The mother was in good condition. On 30/9/43 at 9 a.m. the patient had some vomiting in the early morning and her general condition was not good. She was encouraged to drink but by the evening was no better, so 800 c.cs. of 5 per cent. glucose was given intravenously but her condition slowly deteriorated despite coramine and strychnine and she died at 12.55 a.m. on 1/10/43. P.M.—Not granted.						
Central placenta prævia. Int. version. Manual breech. Three blood transfusions.	512	30	2	B	37	—	SB
	Previous history—nothing of note. Obstetric history—1938, normal full-time spontaneous delivery. Child was alive and well. During this pregnancy the patient's health had been good but at noon the day before admission there was profuse painless bleeding, which continued till the time of admission. On admission, T.97°, P. 106, R. 20. The patient was severely shocked and pale. The pulse was of very poor quality and the patient was almost in extremis. An attempt had been made to pack the vagina before admission but the packing had been ineffective and had come out. On admission at 9 a.m. 2½ pints of blood were transfused, also 1 pint of saline. An internal version was then done and the bleeding controlled. The placenta was central. At 12.30 p.m. another pint of blood was given, followed by a pint of glucose saline at 1.30 a.m. The child was born with manual assistance at 2 p.m. and the placenta followed at once. The patient then seemed to improve but had a persistent air hunger. At 8 p.m. her condition started to deteriorate and she died at 10.35 p.m. despite strychnine and coramine. No P.M. exam.						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Low set placenta. Cardiac failure.	1287	39	9	A	42	—	—
<p>Previous history—nothing of note.</p> <p>Obstetric history—8 previous full-time spontaneous deliveries from 1928-1939. Ante-partum hæmorrhage with 7th pregnancy in August, 1937.</p> <p>The patient had been attending the hospital clinic since late February. Her health had been moderate only till she had carious teeth removed in November, 1942. Thereafter her health had improved though she was troubled with occasional visual upset. There had been no actual headache. She had pains in her back shortly before admission and slight vaginal hæmorrhage commenced at 7.15 a.m. on 6/4/43. She sent for district staff. She was admitted to hospital at 11 a.m.*</p> <p>On admission, T. 97°, P. 90, R. 20. The patient looked well and in good health. No œdema was noted, though marked varicosities of the legs were present. No placenta was felt per vaginam and the membranes were punctured at 8.40 p.m. on 6/4/43. On 7/4/43 small clots were passed at 7 p.m., so morphine, gr. $\frac{1}{4}$, given. Her condition was satisfactory next day but on 9/4/43 at 2.25 p.m. the patient suddenly collapsed and became very cyanosed and respirations were laboured. Coramine and oxygen were administered, but with no effect, and she died at 2.35 p.m.</p> <p>P.M. exam.—No abnormality of lungs or heart noted. Low set placenta.</p>							
Central placenta prævia. Classical cæsarean section. Twins. Pulmonary œdema.	2090	33	2	A	37	—	D & SB
<p>Previous history—The patient had diphtheria at 18 years but nothing else of note.</p> <p>Obstetric history—1936, full-time instrumental delivery of a live child after a supposed 5 days' labour.</p> <p>There had been slight nausea and vomiting during pregnancy but had been good otherwise. The patient had attended the ante-natal clinic from 14/1/43 and was admitted on 21/4/43 for observation for bleeding. No placenta was felt and no staining occurred during 10 days in hospital. She was dismissed and continued to attend the dispensary. Twins were diagnosed and confirmed by X-ray examination. On 4/6/43 she had further staining and was readmitted to the ante-natal wards.</p> <p>On admission, T. 97.4°, P. 92, R. 20. Patient was a little pale but health otherwise well. There was staining for a further two weeks, but no vaginal examination was made. The staining stopped for a week and then on 25/6/43 there was a sudden and very severe hæmorrhage and the patient became very shocked. Transfusion was commenced and she was removed to theatre where a classical cæsarean section was performed. Two pints of blood and 1 pint of plasma were given and also 400 c.cs. of 20 per cent. dextrose. The patient rallied with this treatment but developed acute pulmonary œdema and died two hours after operation.</p> <p>P.M. exam.—Not granted.</p>							
Central placenta prævia. Secondary post-partum hæmorrhage.	3842	44	8	B	25	—	D & D
<p>Previous history—nothing of note.</p> <p>Obstetric history—6 previous normal full-time spontaneous deliveries, 1927-1940. 9 weeks' spontaneous abortion, 1942.</p> <p>The patient was under the care of her own doctor and was in good health till 4/10/43 when she had some vaginal bleeding. There was no pain at that time. There was slight staining for a week and again bleeding on 15/10/43. Her doctor examined her that night and sent her by air ambulance next day.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
C.P. Dystocia. Ruptured uterus. Hystereectomy. Obstetric shock.	593	40	10	B	41	—	SB
	On admission, T. 98°, P. 124, R. 26. The patient was pale, the abdomen was large but there was no tenderness. Vaginal examination revealed a central placenta prævia. Classical cæsarean section was performed. There was a twin pregnancy. The upper placenta was easily removed but the lower one was very adherent in the lower segment. One pint of blood was transfused and the patient seemed well. Next day the lochia was rather profuse and continued to be so. She was given ergometrine on two occasions (20/10/43) after she had passed a large blood clot. On 21/10/43, at 12.50 a.m., the patient collapsed and passed further clots. 1,000 c.cs. plasma were transfused and the patient improved a little. A vaginal examination revealed a small piece of placental tissue surrounded by a large organised and fleshy clot lying in the cervix. This mass, which was about the size of a fist, was removed, but the patient's general condition deteriorated and she died two hours later despite another 500 c.cs. plasma. P.M. exam.—Not granted.						
Anencephalic monster. Breech. Tear of L.U.S. and cervix.	1259	33	7	B	40	—	SB
	Previous history—nothing of note. Obstetric history—9 previous full-time spontaneous deliveries. The patient's health had been good throughout pregnancy. Labour pains started at 6 p.m. on 11/2/43 and became stronger at 9.30 a.m. on 12/2/43. The district staff was called in at 12.5 p.m. The patient was removed to hospital at 4.50 p.m. because of very strong pains, with the head free at the brim, with disproportion. On admission, T. 98·4°, P. 98, R. 20. Pains were occurring every 2-3 minutes. At 5.50 p.m. vaginal examination showed the D.C. to be 4½ in., the head free above the brim, so cæsarean section was decided on. At 6.50 p.m. laparotomy and the abdomen was found to contain free blood, with the child and placenta lying free in the abdominal cavity. The uterus had ruptured through the lower uterine segment in front and the tear extended round to the left round ligament. Hysterectomy was performed with difficulty because of raggedness of the tear. Acriflavine was run into abdomen which was then closed. 800 c.cs. of dextrose were given intravenously at 8.50 p.m.—p. 160/min. Coramine was given at 10 p.m. with a general improvement in condition but the patient only rallied temporarily and gradually weakened and died at 3.27 a.m. on 13/2/43. P.M. exam.—Heart, recent vegetations on mitral valve superimposed on old lesions. Subendocardial hæmorrhages on intraventricular septum. Rather shrunken left kidney.						
	Previous history—nothing of note. Obstetric history—6 previous normal full-time pregnancies. On 3/4/43 at 6.35 p.m. the district staff were called to the case in early labour. A foot brought down at 11.20 p.m., but later the patient became shocked and was admitted to hospital at 3.30 a.m. on 4/4/43. On admission, T. 97·6°, P. 96, R. 20. The patient was shocked and pale. The uterus was tense. No foetal heart was noted. Spontaneous birth of an anencephalic monster occurred at 12.35 p.m. on 4/4/43. The placenta was expelled at the same time. The patient collapsed at 2.50 p.m. and died half an hour later. P.M. exam.—Extensive subperitoneal hæmorrhage from uterus into broad ligament and between folds of mesentery. Cervix and lower uterine segment were torn vertically; the tear extending for about 3"-4". The upper uterine segment was well contracted. Bruising at both uterine cornua.						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Shoulder presentation. Decapitation. Rupture of uterus. Pelvic abscess.	1625	35	2	B	36	S	SB
<p>Previous history—the patient had diptheria at age of 16 years but with no complications. Appendicectomy was performed at 18 years of age.</p> <p>Obstetric history—July, 1941, 6½ months' miscarriage. Health had been good during pregnancy.</p> <p>The patient had been attending her own doctor in November, 1942 and later attended a Corporation clinic on 8 occasions. Her health had been good till a week before labour when her face and ankles became a little swollen. Labour commenced at 1 a.m. on 30/4/43 and the pains became stronger at 11 a.m. The membranes ruptured at 5.15 p.m. and half an hour later a moderately profuse vaginal hæmorrhage was noted.</p> <p>On admission, T. 97·2°, P. 90, R. 20. The patient looked well. The uterus was tense and was tender at the fundus on the right side. There had been no pains since the membranes ruptured. Labour pains were very poor after admission and vaginal examination on 2/5/43 showed the os to be 3 fingers dilated and the presentation either a breech or shoulder. On 4/5/43, at 1.20 a.m., the cervix was found to be fully dilated and the presentation to be a shoulder. Delivery was completed then with decapitation of the child. The placenta was found to be separated by a blood clot. T. 105·6, P. 144, R. 28. Next day the temperature had settled but it rose on the following day to 102·4 and did not fall for 24 hours. M. and B. 693 was given at this time. The patient complained of pain in the left side of the chest. The temperature now was intermittent, and on 10/5/43 it rose to 105·4, P. 160. The patient had persistent hiccoughs. The lochia was scanty so vaginal douches and glycerine tampons were given but the patient died on 15/5/43.</p> <p>P.M. exam.—Rupture of lower uterine segment. Pelvic abscess.</p>							
Post-partum hæmorrhage from cervical lacerations. Obstetric shock. Partial rupture of uterus.	1944	29	6	B	40	—	A
<p>Previous history.—There were no serious illnesses of note.</p> <p>Obstetric history.—The patient had 4 normal full-time pregnancies and one abortion.</p> <p>The patient had been in good health during pregnancy and had attended a Corporation clinic on 7 occasions. She went into labour at her own home and the district staff were called in at 9.25 p.m. The outdoor resident visited the case about 3 hours later and diagnosed a footling presentation. The cervix was then 3 fingers dilated. She was immediately brought into hospital and was admitted at 1.30 a.m.</p> <p>On admission, T. 98°, P. 80. The patient appeared healthy. The labour pains were of moderate strength and occurring every 5-6 minutes. Rapid delivery occurred spontaneously at 2.25 a.m. Bleeding started immediately and the placenta was delivered before the cord was ligatured. The fundus was massaged and ergometrine given, but though the uterus became hard, bleeding continued. Bleeding stopped after Omnopon, gr. ⅓, at 2.45 a.m. Under general anæsthesia it was found that the cervix was lacerated and it was therefore repaired at 4 a.m. The patient was shocked so a blood transfusion was given with improvement in the patient's general condition. Intravenous saline was given and she seemed well, but at 5.30 she became very restless and anxious. Some bleeding was noted per vaginam, so ergometrine and ergotrate were given and a transfusion of plasma started but the patient died at 6.15 a.m.</p> <p>P.M. exam.—Signs of shock. Incomplete rupture of uterus in lower segment. Hæmorrhagic extravasation in broad ligament.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Previous caesarean section. Rupture of uterus.	2534	36	2	A	40	—	SB
	<p>Previous history—nothing of note.</p> <p>Obstetric history—November, 1936, full-time pregnancy. Health poor and accompanied by excessive sickness and œdema of the legs. Delivery by caesarean section.</p> <p>The patient had attended the ante-natal clinic regularly from 6/1/43, 11 visits having been made.</p> <p>On admission, T. 97°, P. 88, R. 20. She was well looking. There was slight œdema of the ankles. B.P. 112/86. D.C. 4½ ins. It was decided to let the patient go into labour. On 11/7/43 at 5 a.m. the membranes ruptured spontaneously but no contractions were noted despite careful observation. At 5 p.m. the patient complained of pains but no contractions were felt. About 8 p.m. the patient took an "hysterical turn" and complained of severe pain, which soon passed off. At 9 p.m. she collapsed and was very pale and shocked. Vigorous shock treatment was commenced and an intravenous drip of glucose saline and then blood and plasma was given. The abdomen was opened at 10.50 p.m. and found to be completely filled with blood. The infant and placenta were also in the abdominal cavity. The edges of the ruptured scar were clean so were sutured. The blood and plasma were still being administered when the patient died at 1.45 a.m. on 12/7/43. In all, 1,400 c.cs. of glucose saline, 1,200 c.cs. of blood and 1,800 c.cs. plasma were administered.</p> <p>P.M. exam.—Not granted.</p>						
Hydrocephalus. Dystocia. Rupture of uterus.	2595	30	6	B	39	—	—
	<p>Previous history—the patient had had rheumatic fever, scarlet fever, and pneumonia in childhood.</p> <p>Obstetric history—there were 5 previous spontaneous births. Patient had been in good health throughout pregnancy and had been attending a Corporation clinic. Labour commenced at 7 a.m. on 11/7/43. Patient was examined and the cervical os was found to be 3-4 fingers dilated at 11 a.m. At 8 p.m. the head seemed to have descended but cervical dilatation was only half. On 12/7/43 at 1.35 a.m., small rim of cervix was still present and strong pains were noted. The patient was exhausted. An ambulance was summoned, but while waiting the pains became stronger and then suddenly ceased and patient became collapsed.</p> <p>On admission, patient was "in extremis" and died 10 minutes after admission.</p> <p>P.M. exam. Not granted. Vaginal examination showed a hydrocephalus and rupture of the uterus into the left broad ligament.</p>						
Hydrocephalus. Partial delivery before admission. Rupture of uterus.	3704	41	8	B	40	—	SB
	<p>Previous history—not obtained.</p> <p>Obstetric history—not obtained but relatives subsequently stated that previous pregnancies were normal. Labour started at 11 p.m. on 7/10/43. A breech delivery occurred as far as the shoulders but all attempts to deliver the after-coming head were unsuccessful. The patient was then sent into hospital</p> <p>The patient was pale and collapsed. The pulse was almost imperceptible. Light chloroform anaesthesia was given while plasma and intravenous glucose were administered. Shortly afterwards full gas and ether anaesthesia was given and the head, which was hydrocephalic, was perforated. On examination after delivery it was found that the uterus was torn transversely.</p> <p>P.M. exam.—Fiscal P.M.—Complete transverse rupture of uterus anteriorly in lower segment.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Transverse lie. Surgical induction. A.R.M. Internal version. Manual breech delivery. General peritonitis. Rupture of uterus.	4149	30	4	B	39	S	D
	<p>Previous history—nothing of note.</p> <p>Obstetric history—May, 1939, 7-12 premature still-birth following forceps delivery. April, 1940, normal full-time spontaneous still-birth after short labour. June, 1941, 8-12 premature live child delivered spontaneously.</p> <p>The patient had been under the care of her own doctor from March, 1943. She first attended the out-patient clinic on 14/9/43, when a breech presentation was noted. Two weeks later the child was lying transversely. A month later external version from a breech to vertex was performed without anæsthesia. On 2/11/43 the foetus was again lying transversely. She was admitted one week later.</p> <p>On admission, T. 97.4°, P. 88, R. 20. The patient was in good health. The foetus was lying transversely. Shortly after admission the presentation was found to have undergone spontaneous rectification. This was confirmed next morning by X-ray, and the membranes were punctured. There was a tendency for the foetus to swing back to the transverse, so pads and binders were applied. The following day labour commenced at 3.45 a.m. but the lie became transverse later. At 11 a.m. an internal version was performed, and as the cervix was fully dilated delivery was completed as a breech. Forceps were applied to the after-coming head. The placenta was removed manually. The uterus was thought to be septate. At 4.15 a.m. the next day she had 3 seizures during which she went pale and rigid and the teeth were clenched, but consciousness was not lost. There was moderate generalised abdominal tenderness but no free fluid was detected. 16 hours later 800 c.cs. 20 per cent. glucose were given intravenously by the drip method and one ampoule of M. and B. 693 was given intramuscularly. M. and B. 693 was given 4-hourly thereafter. Her general condition deteriorated and her pulse rate rose steadily. Her temperature, which had been 102° the day after delivery, remained normal till a few hours before death on 16/11/43, when it rose to 100. The pulse rate then was uncountable and over 160.</p> <p>P.M. exam.—Rupture of uterus. Generalised peritonitis.</p>						
Hæmatoma of vulva. Shock. Death under anæsthesia.	2057	41	1	B	42	—	—
	<p>The patient had been in labour from 6 a.m. on 1/6/43. Progress seemed normal and she was visited by a doctor at 10 p.m. Vaginal examination at that time showed that there was a $\frac{1}{2}$ in. rim of cervix still present. The doctor was summoned the following morning and he found a large hæmatoma of the vulva. The patient was immediately sent to hospital.</p> <p>On admission, T. 97°, P. 144, R. 24. The patient looked ill and shocked. The bladder was grossly distended and there was a large hæmatoma involving the right labium and spreading upwards to the mons veneris. The hæmatoma was occluding the vagina and hiding the vulvar parts. The hæmatoma measured approximately 9 ins. by 5 ins. and the labium was elevated 4 ins. to 5 ins. above the normal. Shock treatment was instituted and it was decided that the bladder should be emptied under anæsthesia, and possibly the hæmatoma evacuated. A light anæsthetic was given with nitrous oxide, trilene and ether, but while still being induced the patient died after 10 minutes of anæsthesia.</p> <p>P.M. exam.—Fiscal post-mortem.—Signs of shock. The source of bleeding in the labium was not able to be located. Over a pound of blood clot was evacuated.</p>						

[illegible]

4. COMPLICATIONS OF PUERPERIUM.

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
F.F.O. Forceps delivery. Chloroform poisoning and acute sepsis.	<p>general condition was deteriorating, T. 100·4°, P. 104. Vaginal examination showed that the cervix was only $\frac{3}{4}$ dilated but that the child's head was arrested there. The odour from the vagina was foetid. The child's head was perforated with scissors and easily withdrawn. The placenta was adherent and was removed with difficulty. 20 c.cs. Soluseptasine were given intramuscularly and then M. and B. 693 thereafter orally. The patient thereafter had an intermittent temperature and was given 300 c.cs. of whole blood on 22/1/43 and 23/1/43. Her condition steadily deteriorated—on 26/1/43 urinary secretion ceased. Despite sucrose and sodium citrate she did not secrete urine and died on 29/1/43 at 3 a.m.</p> <p>P.M. exam.—Septic endometritis—embolic nephritis.</p>						
	1370	38	1	B	40	S	A
Disproportion. L.U.S. section. Peritonitis.	<p>Previous history—no fevers or operations.</p> <p>The patient had been in good health during her pregnancy though she had only been seen by a doctor on one occasion two weeks before labour commenced. Labour commenced on 9/4/43 and progressed slowly. An unsuccessful attempt to deliver by forceps was made on 11/4/43. She was then sent to hospital.</p> <p>On admission at 12.15 a.m., T. 99·8°, P. 100, R. 36. B.P. 205/120. The patient seemed fairly well. 600 c.cs. glucose was given intravenously at 12.30 p.m. Mid forceps delivery with chloroform anaesthesia was performed at 3.25 p.m. On 13/4/43 the patient was faintly jaundiced which deepened in colour next day. Intravenous glucose and intramuscular calcium and Vitamin B 1 were given. Next day she was gravely ill, the lochia was foul and she had a temperature of 101·4°. The condition of the patient gradually deteriorated despite intravenous glucose and M. and B. 693 and she died at 5 a.m. on 19/4/43.</p> <p>No P.M. exam.</p>						
	3074	30	1	A	41	S	A
	<p>Previous history—nothing of note.</p> <p>The patient had attended the ante-natal clinic in the last two months. She was admitted to hospital on 17/8/43 on account of high blood pressure and hydramnios.</p> <p>On admission, T. 97·2°, P. 68, R. 20, B.P. 148/105. The abdomen was very large but otherwise the patient was well. The membranes were punctured artificially on 21/8/43 and 106 ozs. liquor drained off. Labour commenced on 28/4/43 at 1 a.m. and continued slowly for 34 hours. Disproportion was present and later foetal distress became obvious, so labour was terminated by a lower uterine segment caesarean section. The wound was closed in layers and an abdominal drain left in position. A copious watery discharge came from the drainage tube though the temperature was not elevated. The discharge gradually became more purulent, though there was no pyrexia. Intravenous glucose saline was administered on three occasions. The patient became pinched and ill looking and finally unconscious on 1/9/43. She died next morning.</p> <p>P.M. exam.—General peritonitis.</p>						

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Breech. Dystocia. L.U.S. section. Sepsis.	3784	35	1	B	40	S	SB
<p>Previous history—the patient had scarlet fever in infancy but no other illnesses of note.</p> <p>The patient had been under the care of her own doctor from February, 1943, and paid 9 visits. She had been in good health during pregnancy except for some œdema of the legs in the last month. Labour was said to have started on 10/10/43 and progressed slowly.</p> <p>On admission, T. 97°, P. 112, R. 20, B.P. 115/70. There was some œdema of the ankles. The presentation was found to be a breech and there seemed to be some disproportion between the breech and the pelvis. An intravenous glucose drip was administered shortly after admission. 11 hours after admission a lower uterine segment cæsarean section was performed. The child showed no signs of life. The abdomen was drained. Two days after delivery the temperature was 100° and the pulse rapid. M. and B. 693 was given from the time of operation. Intermittent pyrexia continued and on 21/10/43 (8th day of puerperium) there was a post-partum hæmorrhage. Ergometrine was given and then a blood transfusion, followed by a pint of plasma. The patient's condition improved after this. Next day there was a foul-smelling, black, vaginal discharge. She seemed to improve slowly and the abdominal drainage sinus became clearer, but on 28/10/43 her condition began to deteriorate. On 30/10/43 there was much abdominal distension but an enema relieved this condition slightly, though it recurred next day. Her condition became steadily worse and her temperature varied between 102° and 100·2°. She died on 2/11/43.</p> <p>P.M. exam.—Endometritis. Peritonitis.</p>							
Eclampsia. Surg. ind. Bougies. Sepsis.	3794	33	1	B	32	S	SB & SB
<p>Previous history—nothing of note.</p> <p>L.M.P., 13/2/43. The patient had been under the care of her own doctor. Swelling of the ankles was first noted 3 weeks before admission. She had no headaches. The patient had been confined to bed for a week before admission.</p> <p>On admission, T. 97°, P. 104, R. 24, B.P. 194/125. Albuminuria was noted. The patient's face was a little puffy. There was pitting on pressure over the abdominal wall, but no œdema of the legs. The blood pressure settled to 156/110 the day following admission but varied a bit thereafter. On 24/10/43, B.P. 170/106. Esbach $\frac{3}{4}$ parts, and the œdema was increasing. Next day, after an intravaginal douche, bougies were inserted and the vagina packed. Seven hours later the patient suffered an eclamptic seizure followed by another 10 minutes later. Morphine, gr. $\frac{1}{4}$, was given. The patient remained in coma for about an hour. Morphine was repeated at 1.30 a.m. on 26/10/43. Her condition was not good and later in the day her respirations were slow and stertorous—T. 100°, P. 120, R. 20. The œdema was much increased and her face was cyanosed. The vaginal packing was changed on 27/10/43—T. 100·2°, P. 90, R. 18. The patient's general condition was much the same. The packing and bougies were removed, and as the cervical os was half dilated the membranes were ruptured. Labour commenced at 2.30 a.m. next day. The urinary secretion had practically ceased, so 200 c.cs. 50 per cent. glucose were given intravenously. Delivery of still-born twins occurred spontaneously at 6.25 a.m. and 7.30 a.m. T. 101, P. 160, R. 28. Next day the</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Septic abortion.	3912	22	1	B	9	S	—
	<p>patient was slightly jaundiced but secreting urine. T. 103°, P. 160, R. 24. She was delirious, 900 c.cs. 20 per cent. glucose was given intravenously. On 30/10/43, T. 103°, P. 156, R. 24. Right-sided parotitis developed. The patient became comatose in evening and died at 1.48 a.m. on 31/10/43.</p> <p>P.M. exam.—Eclamptic liver and kidney signs. Uterine sepsis. Pulmonary congestion.</p> <p>Previous history—no previous fevers or operations.</p> <p>History of pregnancy.—The patient was uncertain of the date of her last period but thought it was in the middle of August. She had apparently been well till the day before admission when she developed lower abdominal pain and some blood-stained discharge. During the night she passed several blood clots and still had abdominal pain.</p> <p>On admission, T. 97°, P. (?), R. 30. The patient was very ill and shocked-looking and was slightly cyanotic. The lower half of the abdomen was tender and rigid. No treatment was instituted and no further examination made because of her poor general condition. She died 2½ hours after admission.</p> <p>P.M. exam.—Hæmorrhage into tubes and broad ligament. Uterus necrotis. Hæmorrhage into left suprarenal.</p>						
Cæsarean section. Peritonitis.	4212	45	8	B	41	S	SB
<p>The patient had had no illness of note, and no operations except a cæsarean section with her first pregnancy.</p> <p>Obstetric history—1921, normal pregnancy but delivery terminated by cæsarean section; 1927, 1928, 1929, 1930 and 1934 normal full-time deliveries; 1936, delayed labour and forceps delivery of still-born child in hospital.</p> <p>The patient had enjoyed good health throughout pregnancy and had attended a public health department ante-natal clinic on 12 occasions from July, 1943. Labour commenced on 13/11/43 at 3 p.m. The membranes had ruptured 9 hours previously. At 7.45 p.m. a message was sent to the hospital for the outdoor staff to conduct the confinement. A student and nurse arrived at the house at 8.20 p.m. The head was diagnosed as presenting in the L.O.A. position, and it was still free above the brim. The outdoor resident went to see the patient about midnight and found the head free and the cervix half-a-crown dilated. D.C. was 4¼ ins. Morphine, gr. ¼, was given and she was brought into hospital.</p> <p>On admission, T. 98.4°, P. 94, R. 20, B.P. 140/90. Labour pains were of moderate quality and were occurring every 5 minutes. Labour did not progress satisfactorily and 12 hours later the head was impacted at the brim. There were signs of foetal distress. The cervix had not dilated any more than on the first examination. It was rigid. A lower uterine segment cæsarean section was then performed. The child was asphyxiated and did not respond to resuscitation. Following operation the patient's condition was good though her pulse and temperature were variable. The temperature was not notifiable till the 7th day of the puerperium.</p>							

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
Hydramnios. Pyelonephritis. Pulmonary embolism.							
	1676	37	6	B	30	—	—
	<p>The pulse and temperature at that time were 120 and 100·8°. M. and B. 693 had been given from the second day of the puerperium. There was also bronchitis present. On 23/11/43 (8th day of puerperium) a small sinus appeared at the lower end of the wound. Foul-smelling pus was discharged. This sinus continued to discharge. On 25/11/43, Hb. 38 per cent. and R.B.C. 2,000,000. It was thought inadvisable at that time to give a blood transfusion. The temperature was now remittent but the pulse rate varied between 100 and 120. The patient gradually weakened and it was decided on 2/12/43 that a blood transfusion should be given. However, the patient was "in extremis" and died some hours later.</p> <p>P.M. exam.—Peritonitis. Pelvic abscess.</p>						
	<p>Previous history—there were no fevers, operations or other illnesses of note.</p> <p>Obstetric history—there were 5 previous full-time spontaneous births in 1925, 1928, 1930, 1932 and 1935. The patient's health was good during them all.</p> <p>The patient had been under the care of her own doctor and was in good health till two weeks before admission when she developed continuous vomiting. The vomiting bore no relationship to meals. Epigastric pain was present for two weeks. The bowels had been moving regularly.</p> <p>On admission, T. 98·6°, P. 114, R. 20. The patient appeared dehydrated; the skin was dry and the lips bright red in colour. There was no definite abdominal tenderness though the patient complained of pain. There were some septic spots and scabies on the abdomen. Rectal salines were given shortly after admission and then in the evening an intravenous glucose drip was set up. The drip was continued till the following afternoon, 2,800 c.cs. in all being given. The glucose saline was stopped because the patient took a severe rigor at 4.30 p.m. At 5.15 p.m. she became very restless and complained of severe lumbar pain. At 8 p.m. morphine, gr. $\frac{1}{4}$, was given. Next morning at 4.30 a.m. she took a severe rigor and complained of pain in the chest. She died 30 minutes later.</p> <p>P.M. findings:—Left suprarenal cortex destroyed by hæmorrhage. small hæmorrhages in right gland. Kidney cortex broad and pale. Medulla injected and encroached on. Main pulmonary artery and several branches in right lung contained solid dark clot.</p>						
B.B.O. Obstetric shock. Pulmonary embolism.							
	2603	27	1	B	40	—	SB
	<p>Previous history—nothing of note.</p> <p>Patient had been delivered at home by her own doctor with forceps. The placenta was expelled but the membranes were retained.</p> <p>On admission, T. 98°, P. 140, R. 32. The patient was pale and shocked. There was a deep perineal tear. Morphine, gr. $\frac{1}{4}$, was given shortly after admission and the patient slept, but at 5 a.m. she took a pain in the left side of her chest and then complained of general soreness. Her pulse became imperceptible and she died 5 minutes later.</p> <p>P.M. exam.—Subendocardial hæmorrhages. Number of infarcts in both lungs.</p>						

[illegible]

Nature of Case.	Reg. No.	Age.	Parity.	Category.	Maturity.	Pyrexia or Sepsis.	Child.
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On admission, T. 98·4°, P. 92, R. 20. The patient was obese and of small stature. There was slight œdema of the ankles. B.P. 160/120. Albuminuria was noted. On 27/5/43, Hb. 61 per cent., R.B.C. 2,170,000, 450 c.cs. citrated blood given that day and classical caesarean section and sterilisation carried out under spinal anæsthetic next day. Blood pressure at that time was 180/130, and Esbach, 10 parts; Blood urea was 50 mgm. On 30/5/43 blood urea was 79 mgm. There was much œdema, and jaundice was noted. She then began to improve slowly and was given anahæmin and iron. On 5/6/43 R.B.C. 1,100,000 Hb. 24 per cent. On 6/6/43 250 c.cs. of blood were transfused but stopped as the patient developed a severe rigor and 7 hours later she was unconscious and died 12 hours after the transfusion was commenced.

P.M. exam.—Little differentiation between cortex and medulla of kidneys: 7 gall-stones present. No evidence of sepsis. No evidence of incompatibility in blood transfusion.

3034	37	1	B	39	—	A
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Previous history—Diphtheria at 6 years of age. Nothing else of note. Obstetric history—nil.

The patient had been attending a Corporation clinic for 6 weeks. Her health had been good but for swelling of the ankles in the later months. Labour commenced at 11 a.m. on 12/8/43 and the district staff were sent for the next morning. She was visited by the outdoor resident at 4.35 p.m. and morphine, gr. $\frac{1}{4}$, was given. She was admitted to hospital at 8 p.m. on 13/8/43.

On admission, T. 98·2°, P. 88, R. 22. She was in good condition but rather tired. The uterine contractions were poor and irregular. 900 c.cs. of 20 per cent. glucose was given intravenously at 10.30 p.m. Foetal distress developed and as the cervix was fully dilated delivery was completed by the forceps. The head was in mid pelvis. Four hours after delivery the patient became unconscious and the pupils were unequal. A cerebral thrombosis was diagnosed. She remained unconscious for some hours but recovered, and again became unconscious in the evening. She remained in that state till she died next day at 2.40 p.m.

P.M. exam.—Gross pulmonary œdema. Cerebral softening, in area size of egg, in left occipital region. Surrounding vessels thrombosed.

5. NOT PREGNANT.

Bilateral
tubovarian
abscess.
Generalised
peritonitis.
Not pregnant.

71	30	1	B	—	—	—
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Previous history—nothing of note.

Obstetric history—not obtained but patient had a previous full-time child. The patient had apparently been seriously ill for some days before admission and was sent in by her doctor as a case of early pregnancy with a threatened miscarriage.

On admission, T. 101·6°, pulse uncountable, R. 24. The patient was “in extremis” and died shortly after admission. Examination showed a distended and tender abdomen—the patient screamed with pain on the abdomen being touched.

P.M. exam.—Liver—Small superficial abscesses on anterior surface. Section—normal. General peritonitis and free purulent fluid (2 pints). Uterus—normal size and appearance. Bilateral tubo-ovarian abscess—ovary seemed to be entirely destroyed on left side.

STILL-BIRTHS AND NEO-NATAL DEATHS.

1. *Still-births.*

The total number of still-births in the indoor cases during the year was 326. Since the total number of viable children born was 3,443, the incidence of still-births was 9·5 per cent.

Cause of Still-birth.	No. of Cases.			Totals.
	Under 4½ lbs.	Under 5½ lbs.	5½ lbs. & over.	
Mixed & concealed accidental hæmorrhage	11	3	15	29
Hypertensive toxæmia - - - -	9	4	18	31
Fœtal deformities - - - -	29	3	22	54
Breech (13 manual deliveries, 3 spontaneous deliveries) - - - -	2	—	14	16
Intra-uterine death in labour - -	5	3	15	23
Intra-uterine death before labour -	17	5	12	34
Malpresentation - - - -	—	—	11	11
Eclampsia - - - -	8	—	7	15
Prolapsed cord - - - -	1	5	22	28
Placenta prævia - - - -	3	4	4	11
F.F.O. (2 mid forceps, 1 destructive operation, 1 cæsarean section, 1 spontaneous delivery) - - - -	—	—	5	5
Delayed labour, forceps (1 low, 11 mid, 2 high) - - - -	—	—	14	14
Delayed labour, destructive operations -	—	1	2	3
External accidental hæmorrhage (1 craniotomy - - - -)	7	—	4	11
C.P. (1 spontaneous, 1 mid and 3 high forceps, 2 cæsarean section, 3 destructive operations, 1 rupture of uterus)	—	—	14	14
Placental separation with external version	—	—	2	2
Impacted shoulders (vertex presentation)	—	—	1	1
Ruptured umbilical vessel - - -	—	—	1	1
Asphyxia (cord tightly round neck) -	1	—	1	2
Syphilis - - - -	1	—	—	1
Late vomiting - - - -	—	—	2	2
Diabetes - - - -	2	—	1	3
Occipito-posterior (1 spontaneous, 2 mid forceps and 2 destructive operations)	—	—	5	5
Pyelitis - - - -	2	—	—	2
Rupture of uterus (previous section) -	—	—	1	1
Separation of placenta (twin pregnancy)	—	—	1	1
Hydrops fœtalis - - - -	3	1	2	6
Totals - - - -	101	29	196	326

140 infants (42·9 per cent.) were under 5½ lbs. weight.

104 still-births were in Category A and 222 in Category B. Since there were 1,675 births in Category A and 1,768 in Category B, the still-birth rates are 6·21 per cent. and 12·56 per cent. respectively.

2. *Neo-natal Deaths.*

The total number of neo-natal deaths was 191. The number of live-born children being 3,117, this gives an incidence of neo-natal death of 6·1 per cent. The number of viable births being 3,443, this gives an incidence of neo-natal death of 5·3 per cent. (compared with 9·5 per cent. for still-births).

The table is drawn up to correlate cause of death, maternal condition or mode of delivery and infant weight.

Cause of Death.	Presentation, Maternal Condition, or Mode of Delivery.	Child Weight.			Total.	A	B
		Under 4½ lbs.	Under 5½ lbs.	5½ lbs. & over.			
Prematurity and/or Atelectasis	Premature labour - - -	17	3	—	20	2	18
	Plural pregnancy - - -	14	6	—	20	7	13
	Placenta prævia - - -	5	1	1	7	2	5
	Hypertensive toxæmia - - -	13	4	2	19	5	14
	Ext. acc. hæm. - - -	3	—	—	3	—	3
	Eclampsia - - -	2	—	—	2	—	2
	Malpresentation - - -	5	—	1	6	1	5
	Pyelitis - - -	2	—	—	2	—	2
	Cardiac - - -	2	—	—	2	—	2
	Others - - -	—	—	1	1	1	—
		63	14	5	82	18	64
Cerebral birth injury	Breech - - -	—	—	3	3	1	2
	Dystocia (mid forceps) - - -	—	—	3	3	—	3
	Prolonged labour (spontaneous) - - -	—	—	1	1	1	—
	Premature labour - - -	—	1	—	1	—	1
	Plural pregnancy - - -	1	—	—	1	—	1
		1	1	7	9	2	7
Cerebral hæmorrhage	Hyp. toxæmia - - -	—	—	2	2	1	1
	Prem. labour - - -	2	1	—	3	1	2
	Forceps (2 mid, 1 low) - - -	—	1	2	3	2	1
	Malpresentation - - -	—	—	3	3	1	2
	Cardiac - - -	—	—	1	1	1	—
	Eclampsia - - -	—	—	1	1	—	1
	Others - - -	—	2	—	2	—	2
		2	4	9	15	6	9
Deformities	Various - - -	3	—	8	11	4	7
Pneumonia	Hyp. toxæmia - - -	1	1	—	2	—	2
	Cæs. section (C.P.) - - -	—	—	1	1	1	—
	Plural pregnancy - - -	1	—	—	1	1	—
	Normal - - -	—	—	1	1	—	1
		2	1	2	5	2	3

Cause of Death.	Presentation, Maternal Condition, or Mode of Delivery.	Child Weight.			Total. A B		
		Under 4½ lbs.	Under 5½ lbs.	5½ lbs. & over.			
Alimentary tract stenosis	Various - - - - -	—	2	1	3	2	1
Congenital heart disease	1 Hypertensive toxæmia -	—	—	1	1	1	—
Syphilis	Spontaneous - - - - -	2	1	—	3	—	3
Multiple hæmorrhages	Breech (manual) - - - - -	—	—	2	2	—	2
	H.B.P. - - - - -	1	—	—	1	—	1
	Prem. labour - - - - -	1	—	—	1	—	1
	Normal - - - - -	—	1	—	1	—	1
Meningitis (B. coli.)		2	1	2	5	—	5
	Hypertensive toxæmia - -	—	1	—	1	—	1
Rupture of Liver	Breech (manual) - - - - -	—	—	1	1	—	1
	Prem. labour - - - - -	1	—	—	1	—	1
Lung abscess		1	—	1	2	—	2
	Normal - - - - -	1	—	—	1	1	—
Biliary atresia	Cæs. section (1 Hyp. tox., 1 anæmia) -	—	—	2	2	—	2
Respiratory infection (?) influenza	Various - - - - -	19	16	16	51	21	30
Grand totals - -		96	41	54	191	57	134

64 infants (33·5 per cent.) died within 24 hours of delivery.

137 infants (71·7 per cent.) were under 5½ lbs. (the international standard of prematurity.).

There were 57 neo-natal deaths in Category A and 134 in Category B. This gives a rate of 3·40 per cent. and 7·58 per cent. respectively.

INFLUENZAL DEATHS.

Early in October, 1943, it was noted that the premature and weakly children were falling victims to an acute illness which suggested a respiratory origin. This infection persisted during the last quarter of the year and was first noted at the time when influenza was rife in the general adult population. The infant infection was concluded to be influenzal in origin. This conclusion was reached after intensive investigation, both bacteriological and pathological. *Staphylococcus aureus* was found repeatedly in blood cultures, lung puncture specimens, and pyæmic lung abscesses. The staphylococcus has been shown to be a secondary invading organism in influenzal infections.

The associated diseases or injuries of the children and their weights are appended :—

Associated Condition.	Child Weight.			Total.	A.	B.
	Under 4½ lbs.	Under 5½ lbs.	5½ lbs. & over.			
Nil - - - - -	—	—	8	8	3	5
Prematurity - - -	18	13	—	31	13	18
Cerebral birth injury or cerebral hæmorrhage -	1	2	5	8	2	6
Multiple birth injuries -	—	—	1	1	1	—
Enteritis - - - - -	—	—	1	1	1	—
Cellulitis of neck - -	—	—	1	1	1	—
Mongol - - - - -	—	1	—	1	—	1
Totals - - -	19	16	16	51	21	30

PUERPERAL FEVER AND PUERPERAL PYREXIA.

The following tables have been prepared from the records of hospital cases who developed fever or puerperal pyrexia while in the wards.

The standard used was that of the Department of Health which defines puerperal pyrexia as any febrile condition (other than a condition which is required to be notified as puerperal fever) occurring in a woman within 21 days after child-birth or miscarriage, in which a temperature of 100·4 F. or more has been sustained during a period of 24 hours or has recurred during that period. In order to obtain more accurate figures, elevations of temperature occurring immediately after delivery, miscarriage, or abortion are included, and all temperatures have been taken from four-hourly records.

The puerperal sepsis table gives the distribution of cases in the two categories and indicates the mode of delivery in the cases in which sepsis was found.

Details of the cases who died of puerperal sepsis in the hospital are to be found in the section on maternal deaths.

There were 29 cases of puerperal sepsis transferred to Isolation Hospitals. A table has been made showing mode of delivery and the ultimate result in these cases.

Puerperal Sepsis and Pyrexia.

Mode of Delivery.	Sepsis.		Pyrexia.		Total.
	Cat. A.	Cat. B.	Cat. A.	Cat. B.	
Spontaneous - - -	10	6	25	36	77
Forceps - - - -	6	4	15	8	33
Cæsarean section - -	1	6	17	18	42
Manual delivery - - -	1	1	3	2	7
Destructive operation - -	1	6	—	—	7
B.B.O. - - - - -	1	4	—	3	8
Miscarriage, abortion, and mole - - - - -	—	8	—	2	10
Rupture of uterus - -	1	—	—	—	1
Manual removal of placenta -	4	7	—	3	14
F.F.O. (2 forceps, 1 cæsarean, section, 1 spontaneous) -	—	4	—	—	4
Post-partum hæmorrhage -	—	1	—	—	1
Hysterotomy - - - -	—	—	—	3	3
Totals - - -	25	47	60	75	207

Cases of Sepsis Transferred to Isolation Hospitals.

Nature of Case.	Result.		Total.
	Recovered.	Died.	
Delayed labour, forceps - - -	5	—	5
Dystocia, destructive operation -	1	2	3
F.F.O. (spontaneous) - - - -	1	—	1
Abortion and miscarriage - - -	3	—	3
Spontaneous - - - - -	9	1	10
Manual removal of placenta - -	5	0	5
Manual breech - - - - -	1	—	1
B.B.O. - - - - -	1	—	1
Totals - - - - -	26	3	29

Pyrexia. Category A.

Mode of Delivery.		Pyrexia (unknown origin).	Mastitis.	Urinary.	Respiratory.	Phlebitis.	Tonsillitis.	Endocarditis.	Ileus.	Enteritis.	Tuberculosis.	Abscess.
Spontaneous	-	-	-	-	-	-	-	-	-	-	-	-
Forceps	-	-	-	-	-	-	-	-	-	-	-	-
Cæsarean section	-	-	-	-	-	-	-	-	-	-	-	-
Manual	-	-	-	-	-	-	-	-	-	-	-	-
Totals		-	-	-	-	-	-	-	-	-	-	-
		7	3	7	1	1	4	1	-	-	1	-
		6	1	7	1	-	-	-	-	-	-	-
		9	3	1	4	-	-	-	-	-	-	-
		2	-	1	-	-	-	-	-	-	-	-
Totals		24	7	16	6	1	4	1	-	-	1	-

Pyrexia. Category B.

Spontaneous	-	-	-	-	-	-	-	-	-	-	-	-
Forceps	-	-	-	-	-	-	-	-	-	-	-	-
Cæsarean section	-	-	-	-	-	-	-	-	-	-	-	-
Manual	-	-	-	-	-	-	-	-	-	-	-	-
B.B.O.	-	-	-	-	-	-	-	-	-	-	-	-
Abortion and mole	-	-	-	-	-	-	-	-	-	-	-	-
Hysterotomy	-	-	-	-	-	-	-	-	-	-	-	-
Manual removal of placenta	-	-	-	-	-	-	-	-	-	-	-	-
Totals		-	-	-	-	-	-	-	-	-	-	-
		15	5	11	3	-	1	1	-	-	-	-
		3	-	2	1	1	-	-	-	-	-	1
		10	2	2	1	-	-	-	1	1	-	1
		1	-	1	-	-	-	-	-	-	-	-
		1	-	-	-	-	-	-	-	-	-	-
		1	-	-	-	-	-	-	-	-	-	-
		1	-	1	1	-	-	-	-	-	-	-
		2	-	1	-	-	-	-	-	-	-	-
Totals		34	7	19	7	1	1	2	1	1	-	2

ABORTIONS, MISCARRIAGES, AND MISSED ABORTIONS.

There were 353 cases admitted on account of incomplete, threatened, or missed abortion during the year. Of these, 30 were in Category A and 323 in Category B.

MOLE.

There were three cases of hydatidiform mole in the hospital during the year.

APPENDIX.

This Appendix gives a résumé of the hospital statistics in the past ten years.

INDOOR CASES.

MATERNAL DEATHS.

Year	Admissions	Total Abnormals	Percentage of Abnormals	Year	Number	Percentage of Admissions	Per 1,000 Live Births
1934	4,528	3,081	68.0	1934	64	1.4	—
1935	4,477	3,067	68.5	1935	81	1.8	—
1936	4,717	3,346	70.9	1936	66	1.4	22.3
1937	4,724	3,578	75.7	1937	62	1.3	21.2
1938	4,816	3,611	74.2	1938	67	1.4	22.7
1939	4,502	3,498	77.7	1939	59	1.3	21.8
1940	4,354	3,367	77.3	1940	65	1.5	23.8
1941	4,379	3,306	75.5	1941	59	1.3	21.4
1942	4,574	3,222	70.5	1942	52	1.1	17.6
1943	4,794	3,259	68.0	1943	80	1.7	25.7

STILL-BIRTHS.

NEO-NATAL DEATHS.

Year	Total Number Still- births	Total Viable Children	Still-birth Rate per cent.	Total Number Deaths	Live Born Children	Death Rate per cent.	Deaths under 24 Hours	Combined Neo-natal and Still- birth Rate per cent. of Births
1934	422	3,224	13.1	200	2,802	7.2	83	19.3
1935	443	3,306	13.4	331	2,863	11.6	79	23.4
1936	436	3,389	12.8	258	2,953	8.7	106	20.4
1937	434	3,365	12.9	318	2,931	10.8	73	22.3
1938	436	3,387	12.9	148	2,951	5.0	54	17.3
1939	421	3,236	13.0	215	2,815	7.6	78	19.6
1940	356	3,101	11.5	232	2,745	8.4	69	19.0
1941	333	3,094	10.8	287	2,761	10.4	82	20.1
1942	320	3,273	9.8	164	2,953	5.5	88	15.2
1943	326	3,446	9.4	191	3,117	6.1	64	15.0

OUTDOOR SERVICE.

Year	Patients Attended	Children Born	Children Born Alive	Percentage Children Born Alive	Maternal Deaths
1934	4,472	4,703	4,597	97.8	4
1935	4,656	4,656	4,550	97.7	2
1936	4,724	4,543	4,457	98.1	1
1937	4,474	4,325	4,260	98.5	—
1938	4,544	4,386	4,302	98.5	1
1939	4,322	4,219	4,152	98.6	1
1940	4,174	4,138	4,044	97.7	6
1941	3,229	3,202	3,125	97.6	3
1942	2,834	2,799	2,733	93.7	—
1943	3,756	2,751	2,698	98.1	—

SEPSIS AND PYREXIA.

Year	SEPSIS		PYREXIA		Total
	Cat. A	Cat. B	Cat. A	Cat. B	
1934	46	90	150	170	456
1935	40	73	96	124	333
1936	22	51	51	87	211
1937	6	42	71	124	243
1938	11	11	95	132	249
1939	14	36	73	104	227
1940	8	47	44	91	190
1941	17	40	46	63	166
1942	22	57	37	57	173
1943	25	47	60	75	207

Cases transferred to Isolation Hospitals and cases transferred to Municipal Hospitals by overflow arrangement :—

Year	CASES TO ISOLATION HOSPITALS			Overflow cases
	Recovered	Died	Total	
1934	No record	No record	—	1217
1935	No record	No record	—	760
1936	14	6	20	651
1937	11	8	19	563
1938	26	3	29	343
1939	25	2	27	261
1940	25	2	27	301
1941	24	3	27	108
1942	31	3	34	96
1943	26	3	29	28

TEACHING.

The decrease in number of nurses enrolled from 1939 is due to the alteration in the C.M.B. rules.

Year	Students Enrolled	Nurses Enrolled
1934	187	298
1935	205	297
1936	225	271
1937	263	270
1938	291	278
1939	263	228
1940	293	144
1941	258	150
1942	194	184
1943	185	115

